

1980: A Year of Decision  
Primary Election Special  
Begins on Page 8

Carolina  
Country  
April 1980

C630.5  
C293



# Co-op Education's Mother Lode

*This editorial was written by Eugene Clifford, a staff member of the Cooperative League of the U.S.*

The Mother Lode for cooperative education, the rich vein of solid gold value, is the co-op's annual meeting. It is that annual gathering of the members to hear the story of the cooperative's affairs, and to look over the directions for the future, the plans for tomorrow.

The members need invest nothing but a modest amount of time in order to collect in full this most valuable educational benefit of all.

They need only to show up.

When they have done this, their hired hands — the cooperative staff — will spread the story of the year before them. In most cases, this is done elaborately in a vigorous effort to report on the organization's activities and dollars, and, more than that, to explain in detail not only what happened but precisely how and why.

The annual meeting, for these reasons, is the meat and potatoes of the educational process. But there are reasons beyond the numbers of the balance sheet and the list of the activities that give it unusual and impressive weight as the best all-around teacher of the cooperative idea and its benefits.

It is the time when the member plays his role as owner and controller as he does at no other time of the year.

This is the time for election of board members—and it is the member who does that. It is the time for adoption of

a budget — and it is the member who does that. It is the time for expressions of collective opinion on public issues and other matters affecting the cooperative — and it is the member who does that. It is the time for annual decision, if only by tacit consent, to stay in business for another year — and it is the member who does that.

All of this shows the real identity of the co-op member as nothing else does.

In the cooperative, the member is the ultimate boss. Here are the hands in which the buck finally stops. And this is the bold-faced underscore that emphasizes the cooperative difference.

The cooperative member is no transient customer, no faceless borrower, no one among many

tenants. The member is the one who either okays the co-op's big plans — after having helped to design them — or who stops them cold in their tracks.

All the prerogatives of ownership belong to the member, and they are displayed — if the member chooses — in the annual meeting as at no other time of the year.

All of this being so, it is a sorry situation, indeed, that finds row upon row of empty chairs at the annual meetings of many cooperatives. It must mean that this golden value of possession and the right to play a important role is lightly regarded.

And that is the careless attitude that sends us slipping back into the hands of those who don't mind ruling at us.

And they will make our decisions for us.

## Passing Scene

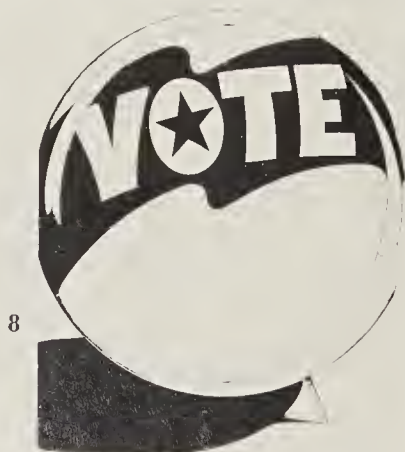
Since we've run across this inspirational message in several publications over the past few years, we don't know where it originally appeared. It was written by Nadine Stair at the age of 85:



If I had to live my life over again, I'd dare to make more mistakes next time. I'd relax. I would limber up. I would be sillier than I have been this trip. I would take fewer things seriously. I would take my chances. I would take more trips. I would climb more mountains, swim more rivers. I would eat more ice cream and less beans. I would perhaps have more actual troubles, but I've have fewer imaginary ones. You see, I'm one of those people who live seriously and sanely hour after hour, day after day. Oh, I've had my moments. And if I had it to do over again, I'd have more of them. In fact, I'd try to have nothing else, just moments, one after another, instead of living so many years ahead of each day. I've been one of those persons who never goes anywhere without a thermometer, a hot water bottle, a raincoat and a parachute. If I had it to do again, I would travel lighter than I have. If I had to live my life over, I would start barefoot earlier in the spring and stay that way later in the fall. I would go to more dances. I would ride more merry-go-rounds. I would pick more daisies.

### Inside This Issue:

- 4 Here/There/Everywhere
- 6 Commentary
- 8 Year of Decision:  
Election Special
- 14 Country Kitchen
- 18 Mailbox
- 20 Federal Policies  
Escalate Power Costs



**Carolina  
Country**

(USPS 832-0800)

Read Monthly in More Than 290,000 Homes  
Vol. 15, No. 4 April 1980

**Official Publication**

**North Carolina Association of Electric Cooperatives, Inc.**  
**James M. Hubbard/Executive Vice President**  
**Owen Bishop/Editor**

**Kemp Ward/Associate Editor** **Patty Shelley/Staff Writer**  
**Milly Alford/Editorial Assist.** **Patricia Harrison/Graphics Ass.**

*Carolina Country* (formerly *Carolina Farmer*) is published monthly by the North Carolina Association of Electric cooperative, Inc. Second class postage paid at Richmond, Va. 23219. Editorial Offices, P.O. Box 273 Raleigh, N.C. 27611. *Carolina Country* is a registered trademark of the North Carolina Association of Electric Cooperatives. Postmaster send form 3500 to P.O. Box 27306, Raleigh, N.C. 27611. EMC group subscriptions, \$1.25 per year, individual \$2.00. Address all mail to *Carolina Country*, P.O. Box 27306, Raleigh, N.C. 27611.

# TURN **YOU** DOWN?? NOT US!!

**"CO-OP" HOSPITAL INSURANCE  
GUARANTEES  
YOU WILL BE ACCEPTED!**

## CHECK IT OUT



- ☒ **PAYS YOU up to \$50 A DAY / \$350 A WEEK / \$1500 A MONTH!**
- ☒ **PAYS YOU for the first day and everyday you're in the hospital!**
- ☒ **PAYS YOU DOUBLE benefits after 90 days in the hospital!**
- ☒ **PAYS YOU regardless of how many times you are in the hospital — LIFETIME PROTECTION!**
- ☒ **PAYS YOU up to \$5000 accidental death benefit!**
- ☒ **No medical exam is required. No health questions to answer!**
- ☒ **YOU WILL BE ACCEPTED regardless of your age, health, or occupation!**

end coupon **TODAY**  
for  
**FREE** information  
on how you can  
**"CO-OP"**  
your hospital bills!

No Agent Will Contact You!	<b>APRIL OPEN ENROLLMENT FOR NORTH CAROLINA RURAL ELECTRIC MEMBERS</b>	No Risk/ No Obligation
MAIL TO: <b>CO-OP INSURANCE FUND</b> Sixth Floor / 1447 Peachtree St. N E / Atlanta GA 30309		
Please Print Name _____		
Street Address (or RFD) _____		
City/Town _____ State _____ Zip _____		
Please send me information for the following		
<input type="checkbox"/> Male — Birthdate _____ <input type="checkbox"/> Female — Birthdate _____		
Month/Day/Year Month/Day/Year		
NC-4		

Insurance Company, "Guarantee Trust Life Insurance Company" is independent and not affiliated with Rural Electric Cooperatives in this state. It is licensed in this state.



## Agriculture Yearbook Designed for Children

*What's To Eat? And Other Questions Kids Ask About Food.* That's the title of the 1979 Yearbook of Agriculture, published by the U.S. Department of Agriculture.

The book, which is a radical departure from previous editions, is designed and written especially for children ages 9 to 12. It was produced as one of USDA's commitments honoring the International Year of the Child.

The 144-page volume offers colorful illustrations, jokes, quizzes, craft ideas and recipes to enliven an authoritative story of food, from the earliest struggle to get enough through future problems of supply.

The book, the first yearbook to be issued as a paperback, is priced at \$4.50. Copies may be ordered from the Superintendent of Documents, U.S. Government Printing Office, Dept. 39-G, Washington, D.C. 20402.

## Agencies Claim VEPCO Overcharged Six EMCs

Two N.C. State government agencies have filed a joint complaint asking the Federal Energy Regulatory Commission to order refunds from Virginia Electric and Power Co. to the firm's Tar Heel wholesale customers.

The complaint, filed by the State Utilities Commission and the Attorney General's Office, said VEPCO may have overcharged its bulk power customers by "tens of millions of dollars."

VEPCO's wholesale customers in North Carolina include 17

municipalities and six Electric Membership Corporations.

The complaint charged that VEPCO's poor management in recent years had resulted in the excessive charges. The company's failure to maintain some power plant equipment has led to lower-than-normal use of cheaper coal-fired plants, and poor decisions involving design, construction or operation of nuclear units has led to expensive outages, the complaint said.

## DOE Grant To Support Farm Distillery Project

Pitt Community College in Greenville has received a \$10,000 grant from the U.S. Department of Energy to build an alcohol distillery unit that can serve as a working model for farmers and students.

Under the pilot program, officials hope to illustrate how fuel can be produced on a small scale with equipment that costs less than \$1,000. The unit is designed to produce from three to five gallons of 190-proof alcohol per hour or about 40 gallons each day from about 200 gallons of corn mash.

## Two Farm Co-ops May Be Merged

The boards of directors of two North Carolina farm cooperatives have agreed in principle to a merger of the two organizations.

Farmers Cooperative Exchange (FCX), headquartered in Raleigh, and Central Carolina Farmers Exchange Inc. (CCF), based in Durham, will merge if the proposal is accepted by each co-op's membership.

FCX has 55,000 members and 87 branch stores in the two Carolinas, CCF has 7,000 members and eight branches in Durham, Granville, Person, Chatham and Orange counties.

Marvin McClam, FCX president and general manager, and Brantley DeLoatche, general manager of CCF,

said in a joint statement that the merger "would bring about substantial savings and increased efficiency through joint purchasing and the better utilization of facilities and personnel."

Both co-ops operate public stores, grain elevators, feed mills and egg processing plants. In addition, CCF has a poultry processing plant for broilers in Durham.

## Highlands Receives "Tree City" Honor

The town of Highlands has been named a 1979 Tree City USA, by the National Arbor Day Foundation, a Nebraska based organization dedicated to encouraging tree care and tree planning programs across the country.

To qualify for the honor, communities must adopt a city tree ordinance, create a local tree governing body, establish a city tree program and conduct an official observance of Arbor Day.

## REA Loans To Finance Three EMC Projects

Three of North Carolina's Electric Membership Corporations have been awarded Rural Electrification Administration loans to expand and improve their systems.

• **Davidson EMC**, Lexington, has been awarded a \$1.9 million loan to finance 70 percent of a project which includes service for 2,400 additional consumers, 119 miles of distribution line and various system improvements. Upon completion of the project, the cooperative will be serving 25,400 consumers over 2,926 miles of line in portions of eight counties.

• **Haywood EMC**, Waynesville, will receive a \$1.2 million loan to finance 70 percent of a project to add 1,100 new consumers, 38 miles of distribution line and make other improvements. When the project is completed, the co-op will be serving 12,900 consumers over 1,572 miles of line in portions of five counties.

## Cover Photo Features Tar Heel State Flower

These eye-catching blossoms of North Carolina's official state flower, the dogwood, were expertly photographed by professional photographer Jack Jeffers of Lyndhurst, Va.

• **Four County EMC**, Burgaw, will receive a \$2.8 million loan to add 2,000 new consumers, 112 miles of distribution line and make other improvements. On completion of this project, the EMC will be serving 22,700 consumers over 3,528 miles of line in portions of five counties. In each case, the remaining 30 percent required to finance these projects will be provided by loans from the National Rural Utilities Cooperative Finance Corporation.

## Veteran EMC Director Gets Emeritus Post

One of the founding directors of Edgecombe-Martin County Electric Membership Corporation, Tarboro, has been elected director emeritus of the cooperative.

He is R. V. Knight of Tarboro, who has served on the EMC board continuously for the past 41 years.

Knight is the second director emeritus at the co-op. The late W.J. Eason of Rt. 3, Tarboro, was elected to such a post a year ago.

In other elections at the EMC's 1980 Annual Meeting, Otis Bulluck of Rocky Mount was elected to the Board of Directors. Incumbents C. W. Mayo of Rt. 1, Tarboro, and Marshall Wilson of Rt. 1, Robersonville, were re-elected.

At a subsequent board meeting, the following officers were elected: H. M. Britt Jr. of Rt. 4, Tarboro, president; W. K. Benson of Battleboro, vice president; Alice E. Wilson of Tarboro, secretary; M. V. Scott of Pinetops, treasurer.

## Report Gas Overcharges On DOE Toll-Free Hotline

North Carolina consumers who suspect a service station is overcharging for gasoline should call a special office that has been set up by the federal Department of Energy.

The Department of Energy's

hotline office will answer questions on gasoline pricing and will refer any complaint of possible gasoline pricing violations to the appropriate DOE regional enforcement office.

Citizens may call this office by dialing toll-free: 1-(800)-424-9246.

Federal regulations limit the maximum per gallon markup a station may charge customers for a gallon of gasoline.

To comply with the federal regulations, service station operators must post the maximum ceiling price or prominently display a sign

certifying that they are in compliance with the federal regulation.

## Annual Meeting Set at Island EMC

Harkers Island Electric Membership Corporation will hold its 1980 Annual Meeting on May 23 at 7 p.m. at the Harkers Island Elementary School.

The meeting will feature a business session, election of directors, a speaker and entertainment.

## Home Folks

**Andrew Winslow** of Hertford has been named to a four-member task force of the American Soybean Association to study and recommend actions to modernize and improve the U.S. transportation system . . .

**Gerald Peedin** has been appointed extension tobacco specialist at N.C. State University, succeeding **S. N. Hawks**, who retired recently. The Johnston County native was earlier stationed at the Mountain Research Station in Waynesville, doing burley research. Since 1978, he has been associated with the NCSU Soil Science Department . . .

**Leon S. Williams** of Rt. 3, Warrenton, has been appointed to the Board of Directors of Halifax EMC, Enfield, succeeding **Frederick Williams** of Rt. 3, Warrenton, who retired. The new director is a district manager for Vermeer Manufacturing and a sales representative for Vicon Farm Machinery . . .

**J. Douglas Simmons** of the Cherry Grove community in Caswell County has been appointed to the Board of Directors of Piedmont EMC, Hillsborough. He assumed the post previously held by Charter Director **W. F. Shaw** of Rt. 2, Elon College, who died a few months ago. Simmons operates a farm concentrating on tobacco and cattle production and is also a Smith-Douglas fertilizer dealer . . .

**Lloyd M. Massey** of Dudley and **Marion L. Kinlaw** of Raleigh have been honored by the N.C. Department of Agriculture. Massey, who is master of the State Grange, received the Service to Agriculture Award and Kinlaw, the recently retired director of the department's Consumer Standards Division, received the Employee of the Year Award . . .

**Edgar Cartner**, owner-operator of a general store near Mocksville, has been elected president of Ruritan National. He has been involved in Ruritan activities for several years and served for three terms as the national treasurer . . . **William Vaughn Bell** of Durham has been named the recipient of the N.C. Human Relations Council's 1980 Community Involvement Award. Bell is active in various Durham organizations and serves as a Durham County Commissioner . . . The top non-scientific honor bestowed by N.C. State University has

been presented to **Charles H. Reynolds** of Rutherford and **Wally Ausley** of Raleigh. Reynolds is president and chief executive officer of Spindale Mills and Cherokee Mills. Ausley, the voice of the Wolfpack on the NCSU radio sports network, is vice president of Durham Life Broadcasting Service and general manager of WPTF. They each received the Watauga Medal for "unusually distinguished service to NCSU."



# Harry B. Caldwell

North Carolina remains essentially a rural state; and few leaders have done more in the 20th century for the improvement of agriculture than Harry B. Caldwell, the longtime master of the State Grange, who died here March 4.

Any listing of the handful of ablest state agricultural leaders, indeed, would automatically include both Caldwell and his dynamic wife, Margaret Hood Caldwell, who rank along with Dr. Clarence Poe and Governor W. Kerr Scott as individuals of great vision and energy for farming causes.

## He Helped Change Agriculture's Depression

Harry Caldwell, a tall, imperturbable farm boy from Ohio, came to North Carolina in 1929. That was a period of depression in U.S. agriculture. It was also a time when the Grange movement, strong during Reconstruction, had weakened. Caldwell, along with Dr. Poe, editor and publisher of *The Progressive Farmer*, and the Scotts of Haw River, set about changing all that.

Perhaps the peak of their efforts at agricultural renaissance came in the election of W. Kerr Scott as Governor of North Carolina in 1948. Scott, a vigorous, candid farmer, had a simple straight-forward program. It incorporated paving farm-to-market roads, providing electricity and telephones for rural people and sustaining and improving North Carolina's remarkable one-foot-in-the-farm, one-foot-in-the-factory economy, which many today see as the wave of the future in America.

Caldwell, who served 22 years as master of the State Grange (and was succeeded by his wife), was at the center of this agricultural improvement. Caldwell's philosophies were simple. Of agriculture he said repeatedly: "Agriculture is basic. We must keep agriculture strong and healthy if we are to avoid economic disaster."

## Saving The Nation Depends On Character

Caldwell also adhered to another principle, which will always be essential. "The saving of the nation," he said, "depends not upon politics, nor industry, nor legislation, but primarily and basically upon character."

Harry Caldwell preached these principles — and lived by them, too. The role of agriculture has vastly changed since the 21-year-old farm boy came to North Carolina in 1929. It has been diversified and moved steadily away from its small-farm, one-crop status. At the same time it no longer dominates the Old North State as thoroughly as it did half a century ago.

Yet the principles Harry Caldwell espoused and lived by remain as important today as they were then. The Caldwell contribution to stability and enrichment of North Carolina agriculture will remain substantial and memorable.

—Greensboro Daily News

# The Great Equalizer

Figures show that nuclear energy has been the great equalizer between U.S. energy supply and demand. It has helped hold the line on rising costs of electricity and at the same time has helped hold down the amount of oil which needed to be imported at greatly inflated OPEC prices. At the same time its availability as a source of electric power generation has helped to make more oil available for refining into gasoline to ease dangerously short supplies. In the immediate future, only nuclear and coal power offer any hope of fulfilling our energy needs. Any restriction on the full development of these available energy sources would doom us to unacceptable future energy shortages.

—Mississippi EPA News

**LYRIC CHOIR ROBES**  
\$16<sup>95</sup> UP



**FINEST QUALITY**  
Beautiful design and tailoring. Wide choice of colors and fabrics, including permanent press. Satisfaction guaranteed. Write for catalog and fabric samples.

**LYRIC CHOIR GOWN CO.**  
P.O. Box 16954—RN  
JACKSONVILLE, FLORIDA 32216

**IMAGINE**  
OWNING THIS BIG, BEAUTIFUL  
**MARVEL BRUTE**  
(THE ONLY ONE)  
GRAIN, CROP, LIVESTOCK, UTILITY & MACHINERY  
**QUALITY ALL-STEEL BUILDING**  
ON YOUR FARM!



**BIG MODIFIED "U"** LOW-COST ERECTION CAN BE MAINTAINED AVAILABLE IF NECESSARY  
PATENTED DESIGN GIVES YOU STRAIGHTER SIDES AND WEGG-GRIP CONSTRUCTION!

**50'x140'** SAVE APPROX. 60%!  
**THE BIG GUY 22 GA.** With 24'x14 Sliding Door System  
**\$15,999**  
ENGINEER CERTIFIED \$7,390 BU WHEAT CAPACITY  
**INCLUDES DELIVERY TO YOUR SITE!**

**29¢** PER BUSH! AFTER FIRST YEAR WILL BE FREE PLUS MONEY MAKER!  
■ IF ASCS PAYS 28¢ PER BUSH AND BUILDING IS AT CAPACITY, YOU MAY OWN THIS BUILDING FREE AFTER FIRST YEAR!  
**LOWEST & ENDING EVER—BEST QUALITY DEALS!**

**SAVE \$10-\$20,000!**  
A SIMILAR ERECTED BUILDING WILL COST YOU \$40,000-\$45,000 BUT BY ERECTING THE BUILDING YOURSELF WITH FRIENDS, RELATIVES OR NEIGHBORS, AS MOST OUR CUSTOMERS DO, (IN A FEW WEEKENOS), YOU'LL SAVE APPROX. 60%.

**DEEP-RIB CORRUGATION ON ENDWALLS**  
**THE LITTLE GUY 22 GA.** —NO SPECIAL TIE-DOWNS NECESSARY FOR ENDWALL REINFORCEMENT  
**40'x44'** With 20'x13 Sliding Door System  
**\$6399**  
20'x14 DOORS OPTIONAL AT NO EXTRA COST!  
ENGINEER CERTIFIED 12,700 BU WHEAT CAPACITY!  
**INCLUDES DELIVERY TO YOUR SITE!**  
**NOW...**  
YOUR BEST CHANCE TO ANSWER YOUR BUILDING NEEDS!

WEATHERPROOFING SEALANT INCLUDED. SIZES APPROX. VENTS, SKYLIGHTS, WALK DOORS OPTIONAL AT FACTORY DISCOUNTS. ABOVE PRICE DO NOT INCLUDE SITE PREPARATION, CONCRETE OR EXTRA ERECTION COSTS.

**TOLL-FREE**  
**1-800-525-8075**

OR WRITE  TODAY!

**Marvel Brute®**  
**Steel Building Factory**  
THE QUALITY FACTORY BY SUNWARO CORPORATION  
201 N. Roxboro St., Suite 210, Durham, NC 27701



# Natural Happenings And Man-Made Celebrations

A Calendar Of Events, Seasons And Weather In North Carolina  
Spring-Summer 1980

I want to know about everything that's going on in North Carolina — everything from wildflower shows to Shakespeare shows to rodeos.

So please send me a free copy of your pretty new Spring-Summer events calendar for 1980.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_



North Carolina Association Of Electric Cooperatives  
Box 27306, Raleigh, North Carolina 27611



# 1980: A Year of Decision

North Carolina voters will have a diversified field of 45 candidates to choose from May 6 when the Democratic, Republican and Libertarian Parties select their candidates for various statewide offices.

The Primary Election winners will carry their party's banner into the November general election.

All 14 incumbents are seeking reelection and face varying degrees of opposition.

To give our readers some insight into the candidates' views on important issues and how each might be expected to vote on those issues, *Carolina Country* asked each of them this question:

## U.S. Senate

### Democratic Party

**U.S. Sen. Robert Morgan**, 55, of Lillington, has held various positions in government for the past 25 years. Former President Pro Tempore of State Senate. Former N.C. Attorney General and winner of "Wyman Award" for service during his six years in that post. Member of Senate Banking, Housing and Urban Affairs Committee, Senate Armed Services Committee, Senate Ethics Committee and Senate Select Committee on Small Business. Former chairman, East Carolina University Board of Trustees. Trustee of Lees-McRae College. Long active in civic affairs. Law Degree from Wake Forest University. Married, three children.



The President has announced that this nation faces an energy crisis. We would like to know what your attitude is on this subject. There seem to be several alternative solutions to the curtailment of foreign oil imports. The first is coal; the second, nuclear. How do you feel about the continued use of coal and nuclear fueled electric generating plants in this country?

The responses of the candidates, edited somewhat because of space limitation, follow—along with brief background sketches and photos of those candidates who participated.

This treatment is limited to candidates for Governor, Lt. Governor, U.S. Senate and U.S. House of Representatives.



In the October issue, *Carolina Country* will present the views of the surviving candidates on inflation and the economy.

Surely we all agree that we must decrease our dependence on foreign oil. So far we have met with little success. We must begin to concentrate on using alternative energy sources.

Fortunately there is an abundance of coal in the eastern U.S. and electric utilities in North Carolina wisely rely on it. And well they should. Coal is set for a comeback and federal policies are encouraging just that. Of course we have to worry about clean air, but we must be reasonable about it. Jobs and prosperity are part of the environment we live in too.

Nuclear power will remain essential in the coming years. Of course the problems at Three Mile Island put a scare into many people but the difficulties must be kept in perspective. No one was hurt and the clean-up of the reactor is proceeding. President Carter recently announced a program to establish a completely safe nuclear waste disposal site, and I believe this will remove one of the most serious reservations people have about nuclear power. While we have been slow to pick up the pace of our nuclear development, our European allies have been on the move. We can take a lesson from them.

The days of cheap energy are fast receding. Our entire economy is beginning to make the terribly painful adjustment to higher costs. But there is no need for despair. American ingenuity, hard work, and seriousness of purpose will, I feel sure, once again prove our saving grace.

**Republican Party — John V. East** did not participate.

### Libertarian Party

**F.E. (Rick) Pasotto**, 35, of Charlotte, is chairman of the Charlotte Libertarian Society and former chairman of the Libertarian Party of North Carolina. Local actor. Buyer for Charlotte industrial and textile supply firm. Attended Duke University.

The U.S. is currently suffering from a surplus of Big Government, not a shortage of energy. Much of the credit for rising energy costs and threats of gasoline rationing is due to needless governmental interference in the economy. President Carter's steps to limit imports of foreign oil and to grab more "windfall profits" tax money for Washington will make our energy problems much worse, not better.

I advocate a system of free enterprise and free trade, in energy as in all business endeavors. The proper role of government is to protect our individual rights, not to regulate and interfere with our lives, businesses, diets, or thermostats.

I call for the elimination of all political roadblocks to the development of oil, coal, gas, nuclear, and other alternative energy sources, as well as the elimination of the regulation, the excessive taxation, and the socialized liability of their respective industries.



# Governor

---

## Democratic Party

**Bob Scott**, 51, of Haw River, was North Carolina's governor in the early 1970's. Elected lieutenant governor four years before, assuming governor's seat in 1969. Presently chairing Carnegie Foundation study of ways to better select trustees for nation's colleges and universities. Former chairman of Democratic Governor's Conference on Revenue Sharing. Former chairman of Education Commission of the States. Former chairman of the Appalachian Regional Commission. N.C.S.U. graduate in dairy husbandry. Married, five children.



**Gov. James B. Hunt, Jr.**, 41. Elected governor in 1976 by the widest margin in decades. Won legislative approval of programs in education, economic development, crime reduction and utility reform. Also supported efforts to permit a governor to run for a second successive term. Chairman, Southern Growth Policies Board, National Democratic Governors Conference and National Governors Assn. Subcommittee on Small Cities and Rural Development. Served as state's first full-time Lt. Governor, 1973-1977. Greensboro native, reared in Wilson County. Married, four children.



**Henry J. Walsh** did not participate.

**Republican Party — Beverly Lake** did not participate.

**C.J. (Charlie) Carstens Jr.**, 67, of Spruce Pine, is a retired environmental engineer who has been active for many years in a variety of civic activities and projects. Spent much of his life doing research. Red Cross first-aid teacher for past 30 years. Chairman of a local air and water pollution committee. Married,



**Libertarian Party — Bobby Yates Emory** did not participate.

# Lt. Governor

---

## Democratic Party

**State Rep. Carl J. Stewart, Jr.**, 44, of Gastonia, has been Speaker of the State House of Representatives for the past four years of his 14 years in office. Member of Southern



Nuclear power is something we have to live with until we can develop some source of energy to take its place. Nuclear plant construction is too expensive. The projected load factors in North Carolina have been overestimated, a fact which is costing all of us a significant amount of money every time we pay our light bills. I favor an energy plan that will enable us to stop the expansion of nuclear power facilities in North Carolina.

Coal is a good substitute for oil and gas. The time has come for conversion of those plants which can be converted, considering the abundance of coal in this country. The biggest question here is the negative impact on our environment, but if the discharge from coal generating facilities can be controlled by scrubbers or other methods, we should emphasize the use of coal.

The long range solution is solar energy and use of agricultural and wood products to supply our needs.

I believe we do face an energy crisis in this nation, but I do not believe we are running out of energy altogether. We are running out of cheap oil and gas. But, if we pursue the range of energy alternatives available to us now, and if we conserve, we can maintain our standard of living and sustain economic growth.

We cannot solve the energy crisis in North Carolina alone, but we can and should do our part. We have technologies available now or in the near future for using wood, solar, peat, biomass, cogeneration, hydroelectric power, wind energy and photovoltaics. We should continue to support research to make these new technologies economically feasible. We should remove barriers to their use, such as tax disincentives, building codes and unnecessary regulations. We need to help generate the extra capital investments that are necessary to get these new technologies off the ground, and we must work to attract high-technology, energy-related industries.

We do not have all the answers, and we need to learn more. But we do not have time to waste. For the sake of our economy, we must break our dependence on foreign oil.

We are now dependent on nuclear power for much of our generating capacity, and I believe that for the next twenty years or so, we will continue to depend on nuclear. But because of the various safety and economic problems associated with nuclear, I believe we will find better alternatives in the future.

I think coal and solar powered plants are the immediate answer. Coal powered plants can be built more quickly and made pollution proof. Solar powered plants similar to the ones in operation in France, plus those using the thermal pond, could be built immediately.

I am against building any more nuclear plants for three reasons:

The price of nuclear fuel is controlled by a cartel and we will be at its mercy just like we are with OPEC; nuclear plant building costs are higher; pollution due to emissions and wastes of nuclear generating plants, nuclear fuel plants, and nuclear grade graphite plants.

We need to develop our water resources and plan for the future. The state needs to have an inventory of all water resources and a long range plan for their use.

Among the alternatives available to us in meeting the challenge of the energy crisis, I feel that nuclear and coal power have the greatest potential, at least in the short term. We are blessed with enormous resources of coal, the most abundant of the fossil fuels, and we should certainly put it to good use in meeting what is probably the most serious challenge of our lifetime.

Realistically, I see no way to meet the demands for electricity over the next 20-25 years without utilizing nuclear power generating facilities. Although the cost of building nuclear plants is extremely high, the fuel itself is the least

## Carl Stewart (Continued)

Growth Policies Board and N.C. Economic Development Board. Chairman of Legislative Council of Southern Regional Education Board. Won four-year Firestone Scholarship to any college in nation, chose Duke University, then won full scholarship to Duke Law School. Gastonia's "Outstanding Young Man" of 1965. Active in local civic and community affairs. Has held several key committee posts in State House. Married, five children.

**Lt. Gov. James C. (Jimmy) Green**, 59, operator of tobacco warehouses in three states. Born February 24, 1921, Halifax County, Va. Received bachelor's degree from Washington and Lee University. Served as Corporal in Marines, 1944-46, with duty in the Pacific. Member, State House of Representatives, 1951, 1963, 1965, 1969, 1971, 1973. Speaker of the House, 1975. Member, State Senate, 1967. Member, Bladen County Board of Education, 1955-61. Married, three children.



expensive fuel. There are, of course, environmental and health considerations in the use of nuclear fuel and coal. Although nothing is absolutely risk-free, we must be on our guard. Development of coal and nuclear facilities must be done in an environmentally sound manner with adequate safeguards to health.

I also support and would encourage the development of alternative energy supplies and tax incentives to support conservation of resources, both by industry and by individuals.

I applaud the efforts of the EMC in conservation and in such imaginative programs of experimentation as the windmill project at Boone and the plans for a peat-fueled power plant in Northeastern North Carolina.

Some of the more conservative projections of growth and consumption of electric power in our nation indicate a need for a 30 to 50 percent increase by 1990 and the years beyond. A good solid position involves the encouragement of the development of all alternative sources of energy, such as wind, solar, biomass and peat in North Carolina. However, given the most optimistic projections on the development of these alternatives, the great bulk of the increase, if we are to meet the need, must come from the safe and environmentally acceptable development of coal and nuclear energy.

I further believe that we have already in place the scientific and technical capabilities to wisely use both of these energy resources for the future needs of North Carolina and America.

**Clyde Pulley** did not participate.

**Republican Party — William C. (Bill) Cobey** did not participate.

**Libertarian Party — Craig Franklin** did not participate.

## U.S. House of Representatives

**DISTRICT 1:** Beaufort, Bertie, Camden Carteret, Chowan, Craven, Currituck, Dare, Gates, Greene, Hertford, Hyde, Jones, Lenoir, Martin, Pamlico, Pasquotank, Perquimans, Pitt, Tyrrell, and Washington.

### Democratic Party

**Rep. Walter B. Jones**, 67, of Farmville, has been in public life for more than three decades. Former mayor of Farmville and also served on city council. Former member of State House and Senate. Elected to U.S. House in 1966 and re-elected in every election since. Chairman of House Agriculture Committee's Subcommittee on Tobacco. NCSU graduate. Served on boards of trustees of UNC and Campbell College. Married, two children. Has supported legislation favorable to cooperatives about half the time.



**Joseph B. (Joe) Hol-  
lowell**, 39 of Edenton, manages family farm he grew up on and serves on Governor's Advisory Council of Department of Corrections. Former president of state Jaycees. Active for years in civic and community projects. Degree in agriculture from N.C.S.U. Married, three children.



Our energy problem is real and severe because we depend so heavily on unreliable foreign sources for our petroleum needs. These supplies can be severed at any time and are subject to forces beyond our total control. It is critical that we reduce this dependence on foreign oil. We can improve our energy security only by developing all energy supply resources available to us. We would be mistaken to think that one alternative by itself can be the salvation for our energy situation. Therefore, I support continuation of an active development program for nuclear power, increased incentives to encourage users to rely on coal, and funding to develop new technologies such as synfuels and solar power. We must also provide tax incentives to encourage conservation.

Both our security and our economic well-being are endangered by our dependence on foreign oil. We must act immediately to fully develop our existing resources and at the same time explore alternate resources. Eastern North Carolina is blessed with an abundance of peat, second only to coal, as the most abundant fossil fuel in America. We have also an abundance of forest products and grain resources which can be converted to alcohol for use as fuel. The potential in North Carolina to lead the nation towards energy independence is there, but it must be developed. It is inevitable that future energy needs will require the use of nuclear power plants. However, past experience has painfully taught us that we must proceed with greater caution. Stricter and more careful planning must be exerted in the construction and supervising of these plants. Safety is the first and foremost consideration. The lives and health, both physical and mental, of every citizen must be protected at all costs.



### Democratic Party

**Rep. L. H. Fountain, 67,** of Farmville, has been winning elections for the last 30 years. Former state Senator. Elected to Congress in 1952 and has won re-election ever since. Member of the House Governmental Operations Committee. Has received many honors, including special citation for "distinguished congressional services" from the National League of cities. University of North Carolina law graduate. Presbyterian Elder with perfect Sunday School attendance record since age three. Married, one child. Has supported legislation favoring cooperatives more than half the time.



The energy crisis will remain a crisis until this nation becomes energy independent once again. That is our goal. We must achieve it and we will achieve it. Since becoming energy independent means making better use of what we have, and not relying upon shaky, third-world countries, we must proceed full-speed-ahead with responsible development and use of coal and nuclear power generation. There is no other way to provide the electrical power our people must have to survive.

**Republican Party — Barry L. Garner** did not participate.

**DISTRICT 3:** Bladen, Duplin, Harnett, Johnston, Lee, Onslow, Pender, Sampson, and Wayne.

### Democratic Party

**Rep. Charles Whitley, 53,** of Mount Olive, is finishing his second term. Member of the House Agriculture Committee and its Tobacco Subcommittee. Former Mount Olive town attorney. Former administrative assistant to 3rd district office in Washington. Member of Campbell College Board of Trustees. Wake Forest University law graduate, and received masters degree from George Washington University. Married, three children.



I do not believe that we should construct any more oil-fired generating plants in this country, but we should make minimal use of the oil-fired generating plants that we already have on line. They should be used only during emergencies or at times when peak loads of electric power generated by coal or nuclear is not available. I believe that we should continue the nuclear plants that we already have on line and that we should continue to monitor their operation carefully, taking all reasonable safety precautions. I think we should continue the construction of those that are under construction and bring them on line as soon as is reasonably feasible. So far as the long-range future of nuclear energy is concerned, we have not yet solved the problem of disposing of nuclear waste and there is always the possibility of nuclear generation of electric power through fusion as opposed to fission. I certainly believe that generating of electric power by nuclear energy is a part of our future for a long time to come.

We have an energy crunch and it's brought on primarily by the fact that the OPEC countries have raised the price of imported crude oil to such levels that it's had a very devastating economic impact on our country and the other industrial nations around the world, it behooves us to replace foreign crude oil with alternative sources just as fast and completely as we possibly can.

**Jimmy Hatcher and Larry T. Turlington** did not participate.

**Libertarian Party — Larry J. Parker** did not participate.

**DISTRICT 4:** Chatham, Durham, Randolph, and Wake.

### Democratic Party

**Geoffrey Gadsen, 28,** of Durham, is vice president of Management Systems Research Institute, a firm specializing in management training. Background in hotel management. Former high school teacher. Degree in criminal justice from Savannah State College.



My position is that more research and development funds should be in the direction of solar energy. It is clear that the most sound energy policy is to reverse the current level of research and development expenditures and spend more money on solar energy and less on fossil fuels. However, until more utility companies convert to solar energy, applications, from an environmental standpoint, coal gasification is a more economically viable alternative than nuclear energy. Nonetheless we should continue increased funding of fusion nuclear energy research currently in progress at Princeton University. This process, once developed, will be an environmentally cleaner alternative to the current fission process.

**Rep. Ike Andrews, 54,** of Siler City, has a long career in public office and as an attorney. Seeking fifth straight term of office. Member of House Committee on Education and Labor, and chairman of Subcommittee



on Human Resources. Former majority leader and speaker pro-tem of State House. Twice received "Watchdog of the Treasury" Award from National Associated Businessmen. Twice received "Guardian of Small Business" Award from National Federation of Independent Business. UNC-CH law

graduate. Married, two children.

(Continued on Page 22)

**BUILD NOW TO BEAT INFLATION!**

# American Family Homes®

*Offers Instant Financing For Quality Brick Homes  
Built on Your Lot Anywhere in the Carolinas*

*12 Models To Choose From For Under \$35,000*



**Good Financing • Low Down Payment • Easy Monthly Terms. Built on your lot anywhere in the Carolinas! Outside Utilities and Landscaping by Owner (Porch Optional).**

**MODEL HOME OPEN: MON-FRI. 9-5 • SAT. 10-5 • SUN. 1-5**

**CHARLOTTE**  
**704/568-6884**

Located on Independence  
Blvd. U.S. 74 approx. 7  
miles East of Coliseum.

**GREENSBORO**  
**919/697-0440**

Located on Mt. Hope  
Church Rd. one block  
South of I-85.

**FAYETTEVILLE**  
**919/323-5991**

Located at 1813 Clinton  
Rd. Highway 24 East of City  
Limit Sign.

**MOREHEAD CITY**  
**919/726-5297**

Call for directions.

**FOR MORE INFORMATION MAIL THIS COUPON TO  
AMERICAN FAMILY HOMES, P.O. Box 220609, Charlotte, N.C. 28222**

Name \_\_\_\_\_ Phone \_\_\_\_\_

Street \_\_\_\_\_

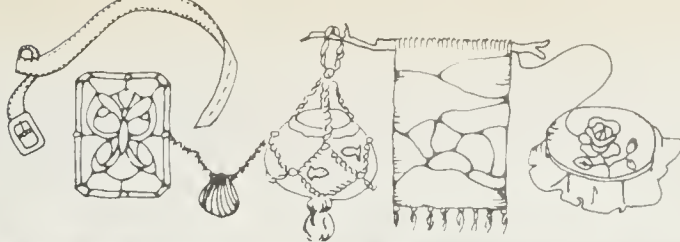
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

I own a lot? YES ☐ NO ☐ Located in \_\_\_\_\_ (City or County) CC-4-80



# Do Your Own Thing

## Bead and Pearl Jewelry



It's a time-proven fact that if you hold on to your old clothes long enough, they'll soon be in fashion again. The same is true with jewelry. Along with fitted suits and straight skirts, we're seeing a comeback of chokers, pearl ropes and bead necklaces.

This 23-page instruction guide will lead you step-by-step in creating a variety of bead and pearl jewelry. The lovely necklaces pictured here are made with crocheted pearl rope. The directions and photos show you how to make the rope, add tassels, an imitation knot, or turn it into a belt.

Other projects include a velvet choker which uses round pearls on a velvet background. Another necklace uses crystal beads for a delicate accent. And wooden bead necklaces and earrings are great for color-coordinating with special outfits.

To obtain BEAD AND PEARL JEWELRY, #H191 send \$2.50 (includes 1st class postage & handling) by check or money order to:

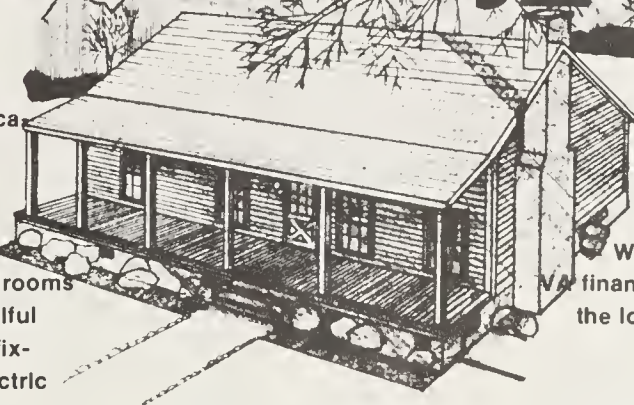
Carolina Country Pattern Dept., P.O. Box 2383  
Van Nuys, California 91409



# The freedom of owning is affordable!

The Frontier House is not a shell. It's completely finished, ready to move into. We'll build it on your lot to meet FHA and VA specifications. First class workmanship and materials are guaranteed.

This popular model is the perfect combination of rustic charm, quality construction and convenience. 3 bedrooms and a choice of 1 or 1½ baths. Beautiful kitchen and bathroom cabinets and fixtures, thermostatically controlled electric

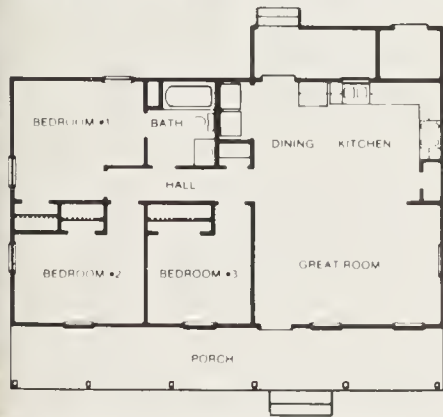


Frontier House

baseboard heating and water heater are standard equipment. The choice of carpet, vinyl flooring and paint colors is yours. Options include fireplace, central air conditioning and carport with outside storage.

We can arrange conventional, FHA and VA financing. As your builder, we also pay all the loan closing costs. More good reasons to look into Freedom Family Homes.

"We trade for mobile homes."



## Freedom Family Homes



Name \_\_\_\_\_  
Address \_\_\_\_\_  
City/State \_\_\_\_\_  
Zip \_\_\_\_\_ Phone \_\_\_\_\_  
I ( ) do, ( ) do not own,  
( ) plan to purchase a lot.  
Directions to my home. \_\_\_\_\_

Please send information on your Frontier and other model homes.  
P.O. Box 618, Dunn, NC 28334 (919) 892-1231



# Fashion Favorites



9430  
SIZES 8-20



9254

8-18  
10½-18½



9120  
8-20



9422

SIZES 10½-20½



9440  
SIZES 34-50

Pattern No. 9430 is cut in Misses sizes 8, 10, 12, 14, 16, 18 and 20.

Pattern No. 9254 is cut in Misses sizes 8, 10, 12, 14, 16 and 18 and in Half sizes 10½, 12½, 14½, 16½ and 18½.

Pattern No. 9120 is cut in Misses sizes 8, 10, 12, 14, 16, 18 and 20.

Pattern No. 9422 is cut in Half sizes 10½, 12½, 14½, 16½, 18½ and 20½.

Pattern No. 9440 is cut in Women's sizes 34, 36, 38, 40, 42, 44, 46, 48 and 50.

Send \$1.75 in cash (no stamps) for each pattern to: CAROLINA COUNTRY, Box 42, Old Chelsea Station, New York, NY 10011. Add 50¢ for first class mail and special handling. Be sure to include your full address, zip code and pattern size.

## Country Kitchen



### PEACH COBBLER

The staff at the N.C. Association of Electric Cooperatives is always looking for interesting places in Raleigh to have lunch, and one of the latest favorites is Michael's Restaurant in the Koger Executive Center. Their tastiest dessert, according to the N.C. AEC "experts", is Peach Cobbler, and the cook consented to let us share the recipe with our readers. It is truly a delight.

### COUNTRY KITCHEN RECIPE

Submitted by Dixie Cahall of Raleigh

### PEACH COBBLER

- |                               |                      |
|-------------------------------|----------------------|
| 1 stick butter or margarine   | 2 tsp. baking powder |
| 1 #2½ size can sliced peaches | ½ tsp. salt          |
| ½ C. brown sugar              | ¼ tsp. cinnamon      |
| ½ C. granulated sugar         | 1 large egg          |
| 1 C. all-purpose flour        | 1/3 C. milk          |
- (Omit baking powder and salt if using self-rising flour.)

Melt butter or margarine in 9 x 13 pan. Beat egg and milk and stir into flour and sugar mixture. Spoon evenly into melted butter or margarine. Stir cinnamon into drained peaches. Spoon peach slices over batter. Bake in 300° oven 45 min. A 9 x 13 pan makes about a one-inch cobbler; however, you may also use a 8 x 8 x 2 or 9 x 9 x 2 pan or Pyrex dish for thicker cobbler. Serve warm with ice cream or cover with whipped cream or topping.

If you would like to share a recipe with this column, send it to: COUNTRY KITCHEN, P.O. Box 27306, Raleigh, NC 27611. We pay \$5 for published recipes.



# Project Engineer Appointed For EMC Organization

An engineer from New Mexico has joined the staff of North Carolina Electric Membership Corporation as project engineer.

He is Bill Perkins, who took the post after serving as superintendent of system operations for Plains Generation and Transmission Cooperative in Albuquerque, N.M.

Perkins will work directly under Jim Stephenson, manager of the North Carolina generating and transmission co-op, which serves Electric Membership Corporations across the state.

Perkins succeeds Patricia Lloyd Williams, who resigned to move to the Washington, D.C., area with her husband.

He studied electrical engineering at Purdue University and Defiance College in Ohio. He and his wife, Judy, have three daughters.

## FREE OFFER TO COLLECTORS

MINNEAPOLIS (Special)—People who collect plates, bells, sculptures, figurines, stamps, and coins now can have free membership in Calhoun's Collectors Society.

President Stafford Calvin said, "I invite collectors to join Calhoun's while our membership rolls are open to new collectors."

Free membership brings you immediate information about current offerings in collectibles. Calhoun's members often save 20% to 50% below normal market price. In some cases, special offers are available in the U.S. only through Calhoun's.

To obtain free membership while the rolls are open, write to:

Calhoun's Collectors Society, Inc.  
7275 Bush Lake Road, Dept. P-C4  
Minneapolis, Minnesota 55435

**Learn to Play  
GOSPEL MUSIC by EAR!**

Amazing new book for piano and organ. Shows how to play and CHORD any gospel song you've ever heard—by ear! Easy, exciting new method. \$4.98 **B. DAVIDSON**  
6727 Metcalf, Shawnee Mission, KS 66204

**THE DATING BANK**  
New, registered, progressive. Serving the lonely unmarried locally through the mail.  
Box 1549  
Winston-Salem, NC 27102  
Phone (919) 761-1579



*Ozark Beauty*  
*Everbearing*  
**EXTRA HUGE  
STRAWBERRIES**



Treat yourself to the biggest, most luscious-tasting strawberries you've ever tasted. These are Ozark Beauty Everbearing berries and they grow as big as teacups! They are a firm, deep red berry — a mouth-watering delight for desserts, preserves, freezing and eating fresh. This beauty is unsurpassed as the greatest producing everbearer. Continuous crops with tremendous yield of big, firm, juicy wedge-shaped berries that retain these qualities through canning and freezing. Self-pollenizing, vigorous vines thrive in any soil, and bear delicious berries from early summer till frost. You receive strong, healthy plants with well-developed crowns and roots. Send no money: On delivery pay cost shown, plus COD charges. On prepaid orders, add 50¢ to help postage and handling charges. If not 100% satisfied, just return shipping label for refund of purchase price — you keep plants.

**10 for  
\$1.95**

( 25 for \$ 3.95)  
( 50 for \$ 7.50)  
(100 for \$13.95)  
(200 for \$25.95)

**ACTUAL SIZE!**

Biggest strawberries most folks have ever seen: dark red, very sweet — yet firm. All purpose — freeze, jam, eat'em fresh!

**CAUTION!**

The most frequently noted "complaint" on these marvelous berries is that most people just didn't think to order enough! Honestly, you will want at least 50 of these plants to start—even for smaller patches.

HOUSE OF WESLEY, NURSERY DIVISION  
DEPT. 4559 — 11 Bloomington, Ill. 61701  
Send me \_\_\_\_\_ Strawberry Plants: Prepaid  
COD ☐ Please add 50¢ on prepaid orders.


Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## Build Now \$5 down

On Your Lot...  
Anywhere  
in the Carolinas.

FIREPLACES  
CARPORTS  
OPTIONAL  
ON ALL  
MODELS

SPECIALISTS  
in  
LOW COST  
HOUSING  
For 25 Years




HOUSES PRICED \$22,725.00  
Monthly Payment \$250.15  
Annual Percentage Rate 12.00%  
Only \$5.00 down on 20 years

FROM  
TO

HOUSES PRICED \$33,335.00  
Monthly Payments \$366.96  
Annual Percentage Rate 12.00%  
Only \$5.00 down on 20 years

**BUDGET BRICK HOMES OF AMERICA, INC.**  
SALES OFFICE 1132 COMMERCIAL AVE  
CHARLOTTE, N. C. PHONE (704) 525-3321  
(704) 525-0751  
NIGHT: (704) 372-0752



2, 3, 4, & 5 Bedrooms...  
**18 QUALITY BRICK HOMES TO CHOOSE FROM**  
**Paid For in 20 YEARS**

- ★ Wall-To-Wall Carpet
- ★ Brick Steps
- ★ Completely Built Inside & Out
- ★ Lowest Cost
- ★ Custom Painted Inside & Out

Outside utilities and oil tank by owner, and minor accessories optional extra

**MAIL TODAY! Send for our new brochure.**

**BUDGET BRICK HOMES OF AMERICA, INC. CC**  
P.O. BOX 246, CONCORD, N.C. 28025  
We are interested in building soon. Please mail brochure. ☐ I OWN LOT ☐ I DO NOT OWN LOT

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ PHONE \_\_\_\_\_  
STATE \_\_\_\_\_ ZIP \_\_\_\_\_



**YOU GET A GOOD DEAL FROM UNCLE JIM O'NEAL**  
**THIS MAY BE YOUR LAST CHANCE TO BUY THESE GREAT ALBUMS AT THIS LOW PRICE**

# Record Album \$5.98 value - Special \$2.98 ea. - 8 Track Tape \$4.98 ea

Send Check or Money Order - No C.O.D.'s Add \$1.50 to Total Amount for handling and We Pay Postage - FREE CATALOG INCLUDED. Uncle Jim O'Neal, Box A4M Arcadia, California 91006

## **PATSY CLINE'S GREATEST HITS** MCA-12 ALBUM \$2.98

Walking After Midnight; Sweet Dreams; Crazy; I Fall To Pieces; So Wrong; Strange; Back In Baby's Arms; She's Got You; Faded Love; Why Can't He Be You; You're Stronger Than Me; Leavin' On Your Mind.  
 8 TRACK TAPE - MCAT-12 \$4.98

## **JERRY CLOWER - MCA-486 ALBUM \$2.98**

Live In Picayune; Physical Examination; The Plumber; Bird Huntin' At Uncle Versie's; Marcel's Snuff; The Trazan Movie; Rattlesnake Roundup; Aunt Penny Douglas; A Box For Clovis; Marcel Ledbetter Moving Company; The Coon Huntin' Monkey; Marcel's Old Goose; Uncle Versie's Horse; The Chain; Marcel's Hair Growing Secret; Hot Apple Pie; Soppin' Molasses; Newgene's 4-H Trip; What's His Number; Conterfeiters; You're Fixin' To Mess Up.  
 8 TRACK TAPE - MCAT-486 \$4.98

## **JIMMY DAVIS - MCA-150 ALBUM \$2.98**

Supper Time; My God Is Real; I'd Rather Have Jesus; Long Long Journey; Oh, Why Not Tonight; Where He Leads Me I Will Follow; When The Master Speaks; Battle Hymn Of The Republic; There Is A Fountain; When I Move To The Sky; Someday There'll Be No Tomorrow; What A Friend.  
 8 TRACK TAPE - MCAT-150 \$4.98

## **JIMMY DAVIS' GREATEST HITS** MCA-269 ALBUM \$2.98

I Wouldn't Take Nothin' For My Journey Now; How Great Thou Art; One More Valley; Someone To Care; Wasted Years; Supper Time; When God Dips His Love In My Heart; Taller Than Trees; Who Am I; Near The Cross; His Marvelous Grace.  
 8 TRACK TAPE - MCAT-269 \$4.98

## **RED FOLEY - BEYOND THE SUNSET** MCA-147 ALBUM \$2.98

Beyond The Sunset; Should You Go First; Peace In The Valley; Steal Away; Just A Closer Walk With Thee; Our Lady Of Fatima; The Place Where I Worship; Someone To Care; The Rosary; Will The Circle Be Unbroken; Old Pappy's New Banjo; I Hear A Choir; When God Dips His Love In My Heart.  
 8 TRACK TAPE - MCAT-147 \$4.98

## **RED FOLEY - MCA-86 ALBUM \$2.98**

I'll Fly Away; The Last Mile Of The Way; No Tears In Heaven; Were You There?; This World Is Not My Home; My Soul Walked Through The Darkness; I Just Can't Keep From Cryin'; Lord I'm Coming Home; Only One Step More; Stand By Me; Farther Along; Life's Railway To Heaven.  
 8 TRACK TAPE - MCAT-86 \$4.98

## **LIONEL HAMPTON'S FAVORITES** MCA-204 ALBUM \$2.98

Flying Home; Everybody's Somebody's Fool; How High The Moon; Blow-Top Blues; Midnight Sun; AirMail Special; Hamp's Boogie Woogie; Red Top; Gone Again; New Central Avenue Breakdown; Hey! Ba-Ba-Re-Bop; Rockin' In Rhythm.  
 8 TRACK TAPE - MCAT-204 \$4.98

## **WOODY HERMAN'S GOLDEN FAVORITES** MCA-219 ALBUM \$2.98

Woodchopper's Ball; The Golden Wedding; Who Dat Up Dere; Yardbird Shuffle; Down Under; Indian Boogie Woogie; Blue Flame; Four Or Five Times; Irresistible You; Chips' Boogie Woogie; Las Chiapanecas; Woodsheddin' With Woody.  
 8 TRACK TAPE - MCAT-219 \$4.98

## **LORETTA LYNN - MCA-113 ALBUM \$2.98**

Don't Come Home A Drinkin' With Lovin' On Your Mind; I Really Don't Want You To Know; Tomorrow Never Comes; There Goes My Everything; The Shoe Goes On The Other Foot Tonight; Saint To A Sinner; The Devil Gets His Dues; I Can't Keep Away From You; I'm Living In Two Worlds; Get What 'Cha Got And Go; Making Plans; I Got Caught.  
 8 TRACK TAPE - MCAT-113 \$4.98

## **LORETTA LYNN - HYMNS** MCA-5 ALBUM \$2.98

Everybody Wants To Go To Heaven; Where No One Stands Alone; When They Ring Those Golden Bells; Peace In The Valley; If I Could Hear My Mother Pray Again; The Third Man; How Great Thou Art; Old Camp Meetin' When I Hear My Children Pray; In The Sweet Bye And Bye; Where I Learned To Pray; I'd Rather Have Jesus.  
 8 TRACK TAPE - MCAT-5 \$4.98

## **LORETTA LYNN - MCA-6 ALBUM \$2.98**

You Ain't Woman Enough; Put It Off Until Tomorrow; These Boots Are Made For Walkin'; God Gave Me A Heart To Forgive; Keep Your Change; Someone Before Me; The Darkest Day; Tippy Toeing; Talking To The Wall; A Man I Hardly Know; Is It Wrong; It's Another World.  
 8 TRACK TAPE - MCAT-6 \$4.98

## **LORETTA LYNN and CONWAY TWITTY** MCA-8 ALBUM \$2.98

It's Only Make Believe; We've Closed Our Eyes To Shame; I'm So Used To Loving You; Will You Visit Me On Sunday; After The Fire Is Gone; Don't Tell Me You're Sorry; Pickin' Wild Mountain Berries; Take Me; The One I Can't Live Without; Hangin' On; Working Girl.  
 8 TRACK TAPE - MCAT-8 \$4.98

## **LORETTA LYNN - MCA-7 ALBUM \$2.98**

Who Says God Is Dead; I Believe; Standing Room Only; The Old Rugged Cross; Harp With Golden Strings; If You Miss Heaven; I'm A 'Gettin' Ready To Go; In The Garden; Ten Thousand Angels; He's Got The Whole World In His Hands; Mama, Why.  
 8 TRACK TAPE - MCAT-7 \$4.98

## **SAMMY KAYE - MCA-191 ALBUM \$2.98**

Harbor Lights; Walkin' To Missouri; Penny Serenade; Atlanta, G.A.; Roses; Laughing On The Outside (Crying On The Inside); It Isn't Fair; Chickery Chick; I'm A Big Girl Now; Blueberry Hill; Room Full Of Roses; The Old Lamp-Lighter.  
 8 TRACK TAPE - MCAT-191 \$4.98

## **WAYNE KING - MCA-94 ALBUM \$2.98**

The Waltz You Saved For Me; Josephine; Now Is The Hour; Near You; Dancing With Tears In My Eyes; Lonesome; That's All; Goofus; Where The Blue Of The Night Meets The Gold Of The Day; Together; True Love; Deep Purple; Meet Me Tonight In Dreamland.  
 8 TRACK TAPE - MCAT-94 \$4.98

## **TED LEWIS - MCA-258 ALBUM \$2.98**

When My Baby Smiles At Me; She's Funny That Way; Just Around The Corner; The Sweetheart Of Sigma Chi; The Old St. Louis Blues; Tiger Rag; Wear A Hat With A Silver Lining; Down The Old Church Aisle; I'm The Medicine Man For The Blues; King For A Day; Three O'Clock In The Morning; Good Night.  
 NO TAPE AVAILABLE

## **GUY LOMBARDO - MCA-103 ALBUM \$2.98**

MEDLEY'S: Blues In The Night; The Birth Of The Blues; I Gotta Right To Sing The Blues; Memories; Let The Rest Of The World Go By; My Secret Love; Love Nest; Love Is The Sweetest Thing; Something To Remember You By; The Very Thought Of You; You're My Everything; Kiss Me Again; A Kiss In The Dark; I'll See You Again; By The Light Of The Silvery Moon; Shine On Harvest Moon; Moonlight Bar; As Time Goes By; Bidin' My Time; Breezin' Along With The Breeze; I Want To Be Happy; I'm Looking Over A Four Leaf Clover; Happy Days Are Here Again; April Showers; September In The Rain; I Only Have Eyes For You; If I Could Be With You; It Had To Be You; In A Shanty In Old Shanty Town; Three Little Words; Baby Face; Somebody Loves Me; Don't Take Your Love From Me; What Is This Thing Called Love.  
 8 TRACK TAPE - MCAT-103 \$4.98

## **JIMMY MARTIN - MCA-96 ALBUM \$2.98**

Prayer Bells Of Heaven; Goodbye; Give Me Roses Now; What Would You Give In Exchange; Voice Of My Savior; Shut In's Prayer; This World Is Not My Home; Pray The Clouds Away; Lord I'm Coming Home; Give Me Your Hand; Little White Church; God Guide Our Leaders Hand.  
 8 TRACK TAPE - MCAT-96 \$4.98

## **JIMMY MARTIN - MCA-137 ALBUM \$2.98**

Singing All Day And Dinner On The Ground; Lift Your Eyes To Jesus; My Lord Keeps A Record; God Is Always The Same; When The Savior Reached Down For Me; Shake Hands With Mother Again; Help Thy Brother; A Beautiful Life; Stormy Waters; Hold To God's Unchanging Hand; Little Angels In Heaven.  
 8 TRACK TAPE - MCAT-137 \$4.98

## **WEBB PIERCE - MCA-120 ALBUM \$2.98**

In The Jailhouse Now; Slowly; I Ain't Never; Wondering; There Stands The Glass; If The Back Door Could Talk; Tupelo County Jail; I Don't Care; Alla My Love; Don't Do It, Darlin'; Missing You.  
 8 TRACK TAPE - MCAT-120 \$4.98

## **MILLS BROTHERS - MCA-188 ALBUM \$2.98**

Paper Doll; I'll Be Around; You Tell Me Your Dreams; I'll Tell You Mine; Till Then; You Always Hurt The One You Love; Don't Be Baby; Baby; Across The Alley From The Alamo; Be My Life's Companion; The Glo Worm; Queen Of The Senior Prom; Smack Dab In The Middle; Opus One.  
 8 TRACK TAPE - MCAT-188 \$4.98

## **BILL MONROE - I'LL MEET YOU IN CHURCH SUNDAY MORNING** MCA-226 ALBUM \$2.98

I'll Meet You In Church Sunday Mornin' Drifting Too Far From The Shore; Mast Builder; I Found The Way; We'll Understand It Better; Let Me Rest At The End Of The Journey; Going Home; One Of God's Sheep Way Down Deep In My Soul; On The Jerich Road; Farther Along; The Glory Land Way.  
 8 TRACK TAPE - MCAT-226 \$4.98

## **BILL MONROE - MCA-131 ALBUM \$2.98**

Let The Light Shine Down On Me; Lord Protect My Soul; Wait A Little Longer Please; Jesus; A Voice From On High; I'm Working On A Building; Don't Put Off Till Tomorrow He Will Set Your Fields Afire; Get Down On Your Knees And Pray; Boat Of Love; Walking In Jerusalem Just Like John; River Of Death.  
 8 TRACK TAPE - MCAT-131 \$4.98

## **RUSS MORGAN - MCA-92 ALBUM \$2.98**

Does Your Heart Beat For Me; The Object Of My Affection; Do You Ever Think Of Me; Cruising Down The River; Linger Awhile Stumbling; The Wang Wang Blues; So Tire Josephine; You're Nobody Till Somebody Loves You; Wabash Blues; Johnson Rag; Dogface Soldier.  
 8 TRACK TAPE - MCAT-92 \$4.98

## **OSBORNE BROTHERS - HYMNS** MCA-125 ALBUM \$2.98

I Bowed On My Knees And Cried "Holy"; How Great Thou Are; Rock Of Ages; Steal Away And Pray; I Pray My Way Out Of Troubles; Will You Meet Me Over Yonder Light At The River; What A Friend We Have In Jesus; Medals For Mothers; Jesus So Changed Me; Where We'll Never Grow Old.  
 8 TRACK TAPE - MCAT-125 \$4.98

## **ERNEST TUBB - MCA-16 ALBUM \$2.98**

Walking The Floor Over You; Rainbow / Midnight; Let's Say Goodbye Like We Said Hello; Another Story; Thanks A Lot; Ha A Mind; I'll Get Along Somehow; Wal Across Texas; It's Been So Long Darlin' Mr. Juke Box; I Wonder Why You Said Goodbye.  
 8 TRACK TAPE - MCAT-16 \$4.98

## **ERNEST TUBB - MCA-84 ALBUM \$2.98**

I'll Get Along Somehow; Slipping Around Filipino Baby; When The World Has Turned You Down; Have You Ever Been Lonely There's A Little Bit Of Everything In Texas; Walking The Floor Over You; Driftwood On The River; There's Nothing More To Say; Rainbow At Midnight; I'll Always Be Glad To Take You Back; Let's Say Goodbye Lil We Said Hello.  
 8 TRACK TAPE - MCAT-84 \$4.98

## **KITTY WELLS - DUST ON THE BIBLE** MCA-149 ALBUM \$2.98

Dust On The Bible; I Dreamed I Search'd Heaven For You; Lonesome Valley; My Loved Ones Are Waiting For Me; I Heal My Savior Call; The Great Speckled Bird; We Will Set Your Fields On Fire; We Bury Her Beneath The Willows; One Way Ticket To The Sky; I Need The Prayers; Matthe Twenty-Four; Lord I'm Coming Home.  
 8 TRACK TAPE - MCAT-149 \$4.98

## **KITTY WELLS - MCA-121 ALBUM \$2.98**

It Wasn't God Who Made Honky Tonk Angels; This White Circle; Mommy For Day; Release Me; I Gave My Wedding Dress Away; Amigo's Guitar; Heartbreak U.S.A. I'll Repossess My Heart; Password; Searchin Making Believe.  
 8 TRACK TAPE - MCAT-121 \$4.98

## **KITTY WELLS AND RED FOLEY** MCA-83 ALBUM \$2.98

One By One; Just Call Me Lonesome; / Long As I Live; A Wedding Ring Ago; Make Believe; Candy Kisses; You And Me; Memoir Of A Love; I'm A Stranger In My Home; I'm Throwing Rice; No One But You; I'm Counting On You.  
 8 TRACK TAPE - MCAT-83 \$4.98



# Lane

CLEAR SPAN BUILDING CORP.

1 PER COUNTY  
DISPLAY BLDGS. ONLY



BUILDINGS NOT  
EQUIPPED AS SHOWN

ALL BUILDINGS  
ASCS APPROVED

## AGRICULTURE-COMMERCIAL

16x24x8		\$2,495
24x24x8	FRAMED OPENING INC	\$2,995
30x40x10		\$3,595
40x40x10		\$4,595
60x100x14	STEEL I-BEAM CONSTRUCTION	\$12,995
70x100x14		\$14,995

## AGRICULTURE

30x48x12		\$2,995
40x48x14	FRAMED OPENING INC	\$4,495
40x72x14		\$5,495
48x72x14	STEEL I-BEAM CONSTRUCTION	\$6,495
48x120x14		\$9,995

BUILDINGS AVAILABLE ANY WIDTH, LENGTH OR STYLE

**SAVE! SAVE! SAVE!** BUY THE BEST  
AT THE BEST PRICE!

Snow and wind loading requirements in certain areas may affect advertised prices  
F O B FACTORIES LOCATED IN VARIOUS PLACES IN THE UNITED STATES

### CALL FOR PRICE GUARANTEES

EAST, MIDWEST  
AND WEST (call collect) .....517-263-8474  
TOLL FREE IN MICH. ....800-292-0033  
OUTSIDE MICH. ....800-248-0065

**DEALERSHIP  
INQUIRIES WELCOME  
A FEW AREAS OPEN**

OR WRITE TO: LANE CLEAR SPAN BUILDING CORP.  
P.O. Box 952, ADRIAN, MICHIGAN 49221

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone \_\_\_\_\_ Date to Build \_\_\_\_\_ Size \_\_\_\_\_

**NOW...Specially Designed Surgical Quality Scissors!**

**Quickly Trims Tough Toenails  
Even Ingrown Nails with  
Both Safety and Ease!**



**ONLY  
\$3<sup>98</sup>**

You'll wonder how you ever got along without these amazing chrome plated, surgical quality scissors from Germany (long famous for quality, precision cutlery). Their secret is in the extra long shank that gives extra leverage. This allows you to cut even the toughest toenails easily and safely. Plus the narrow specially designed curved blade easily lets you get under painful ingrown nails for a clean cut so you remove them quickly without irritating sensitive skin. Perfect for professional pedicures and manicures right at home ...a must for travel. 4 1/2" long of tough steel that won't break or bend, with blades that will stay keen for years. Order today with complete money-back guarantee.

**MAIL COUPON NOW!**  
**America House** Dept STS-35  
92 E. Main Street,  
Elmsford, N Y 10523

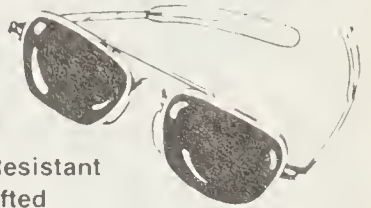
Please rush me \_\_\_\_\_ Pair(s) of Special  
Toenail Scissors at \$3.98 ea plus 75¢ pp  
& hd. or at your extra savings price of 2  
pair for \$6.98 plus 95¢ pp & hd. I must be  
completely satisfied or I can return them  
anytime within 90 days for a refund of my  
purchase price (less pstg. & hdg.).  
I enclose check or M.O. for \_\_\_\_\_ New  
York residents add tax. Sorry no C.O.D.'s

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_

**INVENTORY ADJUSTMENT SPECIAL!**

**PILOT'S GLASSES AT  
UNBELIEVABLE PRICES!**

**ONLY  
\$6.95**



- Impact Resistant
- Handcrafted
- Polished Glass Lenses
- Hardened Metal Frames
- Money Back Guarantee

Send check or money order (plus \$1.00 for postage and handling) to United States Optics, Dept. 383, P.O. Box 14206 Atlanta, GA 30324. (Specify gold or silver frames.) **SPECIAL:** Order now and get TWO PAIR for \$13 plus one dollar handling charge. Ten-day, money-back guarantee.

**FREE! During this limited offer.**  
Deluxe velour lined protective case. A \$3.00 value.

**LIMITED OFFER FROM U.S. OPTICS**

## PROSTATE

Banish prostate misery! Relieve problems like pain, urgency, retention, and getting up nights. Send now for **FREE** report! **Relief, Dept. AR-8 Box 23181, Wash., DC 20024**

## SEPTIC or CESSPOOL PROBLEMS?

SEPTICTRINE  
**SEPTIC TANK  
CLEANER**

IS THE **NATURAL SOLUTION!** 1-lb. \$7.95  
3-lbs. \$19.95

SEPTICTRINE is the only natural enzyme waste digester that contains **ALL** enzymes needed to break down **ALL** wastes in your septic system.

Regular use of SEPTICTRINE effectively reduces costly tank pumpouts... eliminates odors... restores drainfield percolation for a continuous clog-free, free-flowing system.

### FOR LAKES & PONDS

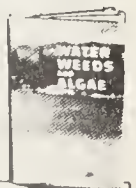
Only complete guide to  
**WATERWEED & ALGAE  
CONTROL** on Ponds and Lakes  
64 pg. book only \$4.95

**BROWN DEER CO., Dept. NC 480**  
9600 N. Garden Dr., Mequon, WI 53092

Please send \_\_\_\_\_ lbs. SEPTICTRINE  
Please send \_\_\_\_\_ copies of book  
\_\_\_\_\_ Please send free product catalog

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_

To speed order,  
Call 1-800-558-5106 Toll-Free







## **Nuclear Preoccupation Termed "Disturbing"**

I find your preoccupation with nuclear power and the use of *Carolina Country* as a forum for promoting its use rather disturbing. I'm requesting you to seek and publish opposing views from organizations who raise serious and valid questions about the safety and economic viability of nuclear fission power, i.e. Union of Concerned Scientists, the Sierra Club, Kudzu Alliance, etc. The readers of *Carolina Country* need a balanced view of this controversial subject.

*Hugh E. Whitted III  
East Bend*

## **Writer Attacks Letter's "Diatribes" on Chemicals**

The following letter was received by *Carolina Country* in response to a letter from Mr. Paul Hodges of Rt. 5, Mt. Airy that appeared in the February issue of the magazine. The writer is manager of public relations and advertising for Texasgulf Chemicals.

Dear Mr. Hodges:

You have accused *Carolina Country* magazine of printing disturbing misinformation, but in your rebuttal you have committed the same sin.

From the beginning and throughout the diatribe you have used the very method you accuse Mr. Brier of using, namely propaganda. In the first place, public relations does not equate with propaganda. Look the definitions up in your dictionary.

By association, you try to leave the impression that manufactured chemicals are somehow insidious and that used in raising food crops can do harm to the consumer. If you can show that a plant raised with so-called chemical plant foods is different in a harmful way from those raised with "natural" fertilizers such as animal manure, you can have any prize you may demand.

The rest of your communicate becomes meaningless, having to suffer the taint of the untruths that precede it.

*Robert M. Upton  
Raleigh*

## **Art Gore Essay, Profile Pleased These Readers**

I enjoy *Carolina Country* immensely. The February issue is a gem! I especially enjoyed "Long Pants" by Art Gore and the article about Mr. Gore. There was even a tiny piece by my favorite columnist, A. C. Snow. The recipes and articles on conservation are always welcome and practical. Please keep up the good work.

*Frances M. Cameron  
Dudley*

"Long Pants" by Art Gore was one of the most enjoyable articles I have read in a long time. The sound of the radiator, the hush that fell over the room and the quiet snickers that were described were almost visible and audible.

*Joyce P. Nordon  
Mamers*

## **Magazine's Point of View Received as "Dull Humor"**

Thank you for the unusual issue of *Carolina Country* February 1980. We receive it only because it's free. The expensive slick paper doesn't burn as well as newsprint, and the unusual point of view presented is so backward as to be received only as dull humor.

We look forward to more letters and articles relevant to the decade ahead. Thank you.

*Robert Boone  
Warne*

## **Time To Face Nuclear Power's Consequences**

I would like to respond to a pair of editorials which were published in the December issue of *Carolina Country*. These editorials, one by WRAL and one by WBT-WBTV, pertained to the use and proliferation of nuclear power. I believe it is time we stopped shirking our responsibilities regarding our abilities to cope with the consequences of nuclear power.

I can only assume that it was from sheer ignorance that the WRAL editorial compared nuclear wastes to wood ashes. Nuclear wastes are among the most deadly poisons known today. Elements of these wastes remain toxic for over 500,000 years. Witness the enormous changes that have taken place over the past ten generations and describe how these wastes are to be safeguarded for 15,000 generations to come. In spite of the plea put forth by the WRAL editorial, there is no place on earth that is "desolate and

uninhabitable" except Antarctica. Furthermore, no place on earth may be considered ecologically isolated. For instance, the waters surrounding Antarctica are some of the most productive fisheries in the world. What sense does it make to risk endangering our own food supply?

Acceptable means of storing nuclear wastes for long periods of time have yet to be found. Temporary storage facilities are presently overrun and plagued with technical problems. Witness the recent temporary closing of disposal sites in South Carolina and Oregon. At one time, storage in underground salt formations seemed a promising solution to the problem of nuclear waste disposal, but this has now been brought into question. In testimony given before the Senate Subcommittee on Nuclear Regulation by George D. DeBucharanne, Chief, Office of Radiohydrology, U.S. Geographic Survey, it was concluded that there is currently insufficient data to determine the likelihood that the salt domes would be exposed by future erosion cycles. The wastes were to be stored in glass lined stainless steel containers which were assumed to be impervious. It has been found in subsequent research by such prestigious institutions as the Environmental Protection Agency, Oak Ridge National Laboratory's Office of Waste Isolation, the U.S. Geological Survey, Pennsylvania State University, and Battelle Northwest Research Laboratories that glass and other materials which would be used in the containers are corrosive and would probably leech their contents when exposed to salt brine solutions such as those that exist when salt is heated under pressure.

The costs of nuclear power have often been underestimated. These are cost factors which do not show up on the consumer's electric bill. These factors include the following items:

- The U.S. Government has provided, and continues to provide, enormous funds for research and development of nuclear energy.

- The U.S. Government, through the Price-Anderson Act, is financially liable for personal and property damage incurred during a nuclear accident. This was deemed necessary because the nuclear power industry has been unable to obtain liability insurance from the private sector.

- Most cost estimates of nuclear power prior to the Three Mile Island incident do not include the cost to consumers of "cleaning up" after a



nuclear accident. There will be casualties from Three Mile Island as well. The Department of Health, Education and Welfare has reported that there is likely to be one fatal case and one nonfatal case of cancer as a result of release of radioactivity during the incident.

• The U.S. Government is responsible for research and development of nuclear waste repositories. After the wastes are stored, the government is responsible for the maintenance of security and for monitoring the integrity of the repository.

• Finally, the U.S. Government must sponsor the huge Federal bureaucracy which must regulate and promote our nuclear technology.

There are effective alternatives to nuclear power, many of them both efficient and renewable. While it is true that it will be some time before we can "plug our toasters" into solar energy systems, such systems can have a substantial impact on our energy consumption within a relatively short period of time. Roughly half of our future energy needs will be for space heating: the heating of water, homes, offices, schools and businesses. The use of more efficient construction, solar heating, wood heating, and geothermal heating could eliminate much of this energy burden. We have barely begun to apply any considerable technology to a range of resources, from biomass-produced fuels to hydroelectric power and from watershed projects to more efficient burners to oil furnaces. A study prepared for the U.S. Arms Control and Disarmament Agency has concluded that nuclear power cannot make a substantial contribution to energy needs within the next two decades; ironically, this is the same basic timetable for conversion to an alternative energy economy.

By what logic do we knowingly create a dangerous problem which we simply do not know how to handle? We have no acceptable solution to the problem of disposal of nuclear waste. Why then do we continue to produce it?

The combination of government subsidy to the nuclear industry and price controls on oil has produced an unbalanced economic system. I believe that if it had not been for this, we would already be well on the way to having a stable economy based on more efficient energy use. The free enterprise system cannot work with the subsidy now accorded the nuclear

industry. We are subsidizing nuclear power on the basis of our short-term interests with little regard for the long-term effects of our actions.

Ultimately, we have no right as thinking, responsible individuals to pass on our problems and expenses to future generations. This is our problem. Never before have the consequences of our actions been so far-reaching. Our past has always been one of industriousness, rationalism, and self-sufficiency . . . our future should be no different, though we may have to sacrifice in order to have it so.

Roy Neal Grose  
Harmony

Thanks, Thanks, Thanks  
For Executive Mansion Spread

Thank you, thank you, thank you for the terrific spread on the Executive Mansion as well as the announcement of the reading program! We really appreciate your helping us get out the news of our services.

It was nice to have you visit — come again when you can stay longer — we have many programs and services that might be of interest to Carolina Country readers.

Peggy Howe  
Communications Specialist  
N.C. Dept. Cultural Resources

**ENERGY.**  
**We can't afford to waste it.**

# IMAGINE

OWNING THIS BIG, BEAUTIFUL

## MARVEL BRUTE AGRI-SUPER

(THE ULTIMATE)

### GRAIN, CROP, LIVESTOCK, UTILITY & MACHINERY

## QUALITY ALL-STEEL BUILDING

ON YOUR FARM!

COMMERCIAL DEEP-RIB SKIN!



24' BAYS STRAIGHTER TYPE SLANT-WALL!

STORE GRAIN 5' HIGH ON SIDEWALLS!

AS LOW AS **\$341** SQ. FT. DELIVERED!

### AGRI-SUPER

THE BIG GUY 10LL/15WL  
GRAIN PACKAGE w/LINER PANEL  
60'x144'  
BEAUTIFUL COLOR SIDEWALLS & ENDWALLS GALV. ROOF!  
ENGINEER CERTIFIED 81,700 BU WHEAT CAPACITY  
**INCLUDES DELIVERY TO YOUR SITE!**

**\$29,500**

DISCOUNT! OF \$3,924 WITHOUT GRAIN PACKAGE!  
DISCOUNT! 5% LESS FOR ALL GALVANIZED!  
■ IF ASCS PAYS 28¢ PER BUSHEL AND BUILDING IS AT CAPACITY YOU MAY OWN THIS BUILDING FREE AFTER FIRST YEAR!  
**SAVE \$10-\$20,000!**

ASCS GRAIN STORAGE BELOW AS

**36¢** PER BUSHEL AFTER FIRST YEAR WILL BE FREE PLUS MONEY MADE!

A SIMILAR ERECTED BUILDING WILL COST YOU \$40,000-\$45,000 BUT BY ERECTING THE BUILDING YOURSELF WITH FRIENDS RELATIVES OR NEIGHBORS, AS MOST OUR CUSTOMERS DO, (IN A FEW WEEKENDS), YOU'LL SAVE APPROX. 60%  
ADD ONLY 60¢ SQ. FT. FOR TWICE AS HEAVY DESIGNED LL ON BIG BUILDING!

LOW-COST ERECTION CAN BE MADE AVAILABLE IF NECESSARY

### THE LITTLE GUY 10LL/15WL WITHOUT GRAIN KIT

40'x48' WITH 24'x14' SLIDING DOOR SYSTEM

ADD ONLY \$1,308 FOR GRAIN PACKAGE!

BEAUTIFUL COLOR SIDEWALLS & ENDWALLS GALV. ROOF!

**\$7709**

ENGINEER CERTIFIED 12,420 BU WHEAT CAPACITY  
**INCLUDES DELIVERY TO YOUR SITE!**  
DISCOUNT! 5% LESS FOR ALL GALVANIZED!  
■ ADVISORY NOTE! INSIST ON ENGINEER CERTIFIED GRAIN CAPACITIES, WIND AND LIVE LOADINGS, (NOT GROUND AND SNOW PACK WHICH ARE LESSER LOADING VALUE)  
OTHER SIZES, PLUS SIX MORE STYLES ALL AT SIMILAR SAVINGS!



**NOW... YOUR BEST CHANCE TO ANSWER YOUR BUILDING NEEDS!**

LOWEST & ENDING EVER BEST QUALITY DEALS

**TOLL-FREE 1-800-525-8075**

**Marvel Brute Steel Building Factory**

THE QUALITY FACTORY BY SUNWARD CORPORATION  
6800 E. Hampden Ave., Denver, CO 80224

Name	Address	City	State	Zip	Telephone
<p>TYPE OF BUILDING INTERESTED IN</p> <p>Modified 'U' Straight-Wall Slant-Wall Building Use</p> <p>Size L W</p> <p>Date you plan to build</p>					

VENTS, SKYLIGHTS, WALK DOORS OPTIONAL AT FACTORY DISCOUNTS!  
IMPORTANT NOTE: LOADING REQUIREMENTS MAY VARY IN CERTAIN AREAS. ABOVE PRICES DO NOT INCLUDE SITE PREPARATION, CONCRETE OR EXTRA ERECTION COSTS.



## Need Investigation, Says Report

# Federal Policies Escalate Power Costs

A national power supply study committee of rural electric cooperative leaders has called a Congressional investigation of federal laws and administrative procedures which, they say, are driving electric rates sharply upward and threaten serious shortages of power in the next 10 years.

Electricity, the committee said, is the key element in the nation's ability to move away from its dependence on foreign oil and toward energy independence, and charged that a tangled maze of government regulations is obstructing the construction of generating capacity needed to move in that direction.

The group, representing 1,000 consumer-owned cooperatives, termed electric power supply "a consumer cause of prime priority."

It declared: "It is high time for someone to speak out for the consumer on the need for adequate power supply and the necessity of curbing the rising costs of electricity."

The 17-member committee of rural electric leaders was selected by the National Rural Electric Cooperative Association and the National Rural Utilities Cooperative Finance Corporation. Its report is the culmination of a two-year study of the problems and prospects of future electric power supply.

The cost of meeting environmental standards imposed in recent years, the report noted, means that electric generating plants built to 1978 specifications will cost one to two cents more per kilowatt-hour, a cost the consumer will bear in higher electric bills.

"Although there clearly are legitimate environmental values which must be protected and areas of public interest in which regulatory oversight and direction are necessary and desirable, experience has demonstrated a substantial amount of unnecessary and costly regulatory excesses in the application of recent legislation and administrative rules," the report stated.

Also the committee noted that "although the strategy of national policy is based on the announced

objective of expanded use of coal and the necessity of nuclear energy, the implementation of that policy is having the opposite effect.

"Unlike our oil and natural gas resources, our coal reserves in the United States are immense. Government estimates indicate four trillion tons in place, of which 200 to 300 billion tons are economically recoverable. At the rate we are now producing coal, there is a 300 to 500-year supply.

"Domestic uranium resources of grades suitable for energy production with breeder technology are sufficient to supply America's total energy needs for an estimated 1,150 years."

Citing adequate electric generating capacity as the key to making the energy of coal and the atom available for general use, the report termed electricity the "swing factor in determining whether or not we meet our energy needs in the next 20 years."

The report predicted "major shortages" of electrical energy within the next 10 years "unless regulatory processes are overhauled, environmental requirements reduced to a reasonable level of cost-effectiveness, and basic decisions made to facilitate the continued development of nuclear technology without further delay."

In reviewing the experience of both rural electric cooperatives and the industry generally, the committee faulted Federal government performance on two major counts: (1) needless delay of necessary electric generating capacity through administrative indecision, confusion and excessive red tape; (2) an energy policy based upon the belief that we must accept and even encourage, higher electric energy costs.

Noting that decontrol of oil and natural gas prices is a central feature of current federal policy to encourage conservation and increase domestic production, the report stated, "While this high price policy may be understandable in the case of oil and natural gas, with its specific supply problems, its application to all energy in general, and electricity in particular, is quite a different matter."

The committee report quoted an Ebasco Services study of the increased cost of generating capacity between 1969 and 1978 which indicates that 78 percent of the increased cost of generating capacity is attributable to the additional statutory and regulatory requirements imposed during those years. The total cost of coal-fired capacity tripled and nuclear capacity quadrupled in that period of time.

The committee voiced concern with government policies and actions aimed at achieving conservation of electric energy usage by driving up the cost of electric power production and consumer electric rates.

While strongly urging the necessity of energy conservation and praising the energy-saving efforts of rural cooperatives, the committee rejected the notion that conservation alone can meet the country's energy crisis.

Aside from the general problems faced by the entire electrical industry,

---

## Two Tar Heels On Committee

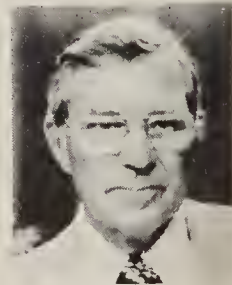
Two leaders in the North Carolina rural electric program are among the 17 members of the Power Supply Study Committee which prepared this report on the outlook for future electric power supply.

They are L. P. (Bill) Beverage, manager of Four County Electric Membership Corporation, Burgaw; and James M. Hubbard of Raleigh, executive vice president of the statewide EMC organization.

Other members of the committee included co-op managers and directors from 15 other states.



Hubbard



Beverage



the committee pointed to two special problems of major significance for rural electric cooperative systems.

### Co-ops See Rapid Growth

One is that generating capacity requirements of the rural electric cooperatives are growing faster than for urban-based utilities. This is due in part to a continuing load growth in rural areas at a rate approximately 50 percent higher than the over all rate for the whole utility industry.

Compounding this problem is the fact that federal sources from which cooperatives have historically purchased much of this power are not keeping up with this load growth, thus requiring cooperatives to generate more and more of their own power requirements.

The committee estimates that on the basis of anticipated annual load growth of 6 percent per year and a moderate increase in the percentage of total requirements they will be required to meet from their own generating plants, rural cooperatives face the need for providing an average of 3,100 MW of new capacity each year between 1985 and 1995.

This would require annual new capital commitments, with inflation continuing at 8 percent per year, rising to as much as \$12 billion in 1989.

### Old Equalizers Lost

The second major problem for the rural systems is the loss of the old "equalizers" of lower cost financing or generation and transmission facilities to offset, through lower wholesale power costs, the cost disadvantages of providing electric service in the more sparsely populated rural areas.

In addition to the recommendation that the cooperatives seek a Congressional investigation of government policies impeding effective response by electric utilities to growing power demands, the committee also recommends:

1. Establishment of a program of all cooperatives to assess and secure potential benefits of energy conservation measures.
2. Establishment of technical task forces at the national level to work with industry and government to resolve the problems presently obstructing nuclear power development and monitor research and development of potential new energy sources.
3. Greater cooperative participation in Federally-assisted

demonstration projects for development of renewable sources of energy and greater participation through the National Rural Electric Cooperative Association in the research and development program of the Electric Power Research Institute.

4. Establishment of technical task forces at both state and Federal levels to identify specific regulatory or administrative problems adversely affecting the ability of rural systems to serve their member-consumers, and to seek corrective action.

5. The strengthening of the Rural Electrification Administration as the lead agency responsible for

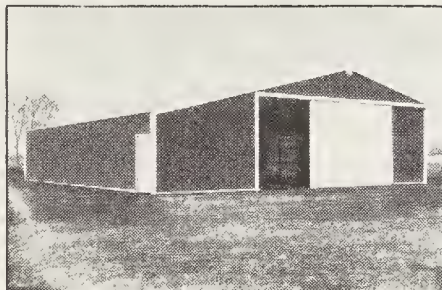
administration of Federal law governing rural electrification projects.

6. Investigation of possible ways to reduce the cost of investment capital either through federal law or changes in organizational structure of cooperative bulk power suppliers, which would qualify for Federal tax exemptions as a means of reducing interest costs.

7. Mobilization of members and a concerned public behind corrective measures necessary to provide "adequate supplies of energy free of unnecessary and avoidable increases in cost."

Wickes Buildings Solution No. 2 in a series.

# BIGNESS.



**GET COMPLETE  
INFORMATION!**

Wickes Buildings is the leader . . . We're No. 1 in farm building solutions! 90-Day Deferred Credit Financing and Leasing Plans available. Get full details about competitive prices on over one hundred custom farm building floor plans. Wickes . . . building customer confidence for over 125 years.

Send this:

## SOLUTION STARTER COUPON

To: Wickes Buildings Information  
Center  
3500 Independence Drive  
Birmingham, Alabama 35209

CALL TOLL FREE:  
1-800-633-6082  
(Alabama Residents Call:  
1-800-292-6118)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

County \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

Phone \_\_\_\_\_



**FREE**

full color Wickes  
Information Kit,  
write or call  
today!



A division of the Wickes Corporation

02-04-1500



**Joseph R. (Joe) Overby** of Raleigh is an investment counselor who averages appearing in about 100 parades a year dressed as Uncle Sam. Former funeral home owner and operator.. Graduate of Cincinnati College of Mortuary Science.



#### Republican Party

**Thurman Ray (T. Ray) Hogan**, of Asheboro has been associated with Burlington Industries for more than 15 years and now serves on the Southern Regional Management Group of the Federal Paper Board Corp. Active in YMCA, Lions Club, scouting and church programs. Married, three children.

**Libertarian Party** — **John Cunningham** did not participate.

**DISTRICT 5:** *Alleghany, Ashe, Davidson, Forsyth, Stokes, Surry, and Wilkes.*

#### Democratic Party

**Rep. Stephen L. Neal**, 46, of Winston-Salem, is finishing his third term. Former newspaper publisher. University of Hawaii graduate. Member of House Committees on Banking and Science and Technology. Married, two children.



#### Republican Party

**State Sen. Anne Bagal** of Winston-Salem serves as secretary of the Republican Legislative Caucus. Vice-chairman of State Government Committee and member of Finance, Local Government, Insurance, Education and Courts & Judicial Districts Committees of State Senate.



**DISTRICT 6:** *Alamance, Guilford, and Rockingham.*

#### Democratic Party

**Rep. Richardson Preyer**, 61, of Greensboro, has been in Congress for the last 12 years. Princeton graduate with Harvard law degree. Former Greensboro city judge, Superior Court judge, and U.S. Middle District Court judge. Resigned judgeship to seek governor's seat but lost in primary. Member of House Government Operations Committee. Chairman of House Select Committee on Ethics. Married, five children.



In my opinion, coal and nuclear power are the only real alternatives that we have for petroleum for the foreseeable future. Other sources of energy — solar, gasohol, wood, hydro, and wind, etc. — will become increasingly more important but it will take a long time for each of these to reach their full potential. I have voted in favor of the Clinch River Breeder Reactor in Tennessee and full expect to support legislation designed to increase the development and use of coal and nuclear. Concerns about nuclear wastes, the Three Mile Island accident and the sulfur content of coal are such that we can expect this legislation to contain rather specific provisions, in the areas of safety and environmental protection.

We need to get the oil out from under the ground in the U.S. We need to stop shipping our oil to foreign countries. We need to get all the coal we can in the U.S. and use it. We need to perfect nuclear-fueled electric generating plants and use it.

Congress should encourage the more rapid development of coal plants by adjusting EPA standards to allow for less stringent air quality standards in less populous areas. It makes little sense to have the same standards for plants in some rural areas with little air inversion problems and highly concentrated industrial areas. Any sound energy strategy for the U.S. through the end of this century must include the vastly increased utilization of our enormous coal reserves. Some environmental concerns must be balanced against our need for energy. I favor the increased development of coal plants. Despite recent publicity concerning possible dangers, no short range solution to the tremendous demands of an industrialized economy can be met without the use of nuclear fission plants. Congress must streamline the licensing procedures for these reactors.

The question correctly assumes that we must curtail oil imports. There are, however, more alternatives than coal and nuclear. Solar, peat, synthetic, geothermal, wind, ocean-thermal, and other alternatives are also promising for the long-term period. None of the alternatives, including coal and nuclear, have more short-term promise than conservation. Nuclear will be necessary, if not vital, for at least 25 more years. Conversion to coal from petroleum, and building of new coal-fired plants, is advisable. Both coal and nuclear must be developed, however, in such ways that the public safety is assured and that environmental quality is maintained, or even enhanced. I cannot conceive of additional oil-fired plants being built in this country. Our dependence on foreign oil places us in an extremely vulnerable position economically, militarily, and socially. We now import almost half of the oil we use, much of it from countries that are unstable and are or unfriendly or openly hostile to us. We must cut oil imports now, and conservation, plus development and use of alternatives, can accomplish that with the least disruption.

Nuclear energy is a must if we are to become an energy independent nation. Coal is to the U.S. as oil is to the Middle East. We must develop ways to use more coal without endangering our environment.

I certainly agree with the President on his assessment of our energy crisis. This is why I have supported his proposals to decontrol the domestic price of crude oil in an effort to increase our own production and reduce our reliance on expensive and insecure OPEC oil. The Congress is just completing work on the Windfall Profits tax bill, which is important in assuring that oil companies do not reap unwarranted profits from decontrol. We are also just about to finish our work on legislation which will provide federal support for the research and development of synthetic fuels and other alternative energy sources.

**Democrat J. R. Washington** and **Republican Eugene (Gene) Johnson** did not participate.



**Democratic Party**

**Lynn Batson** of Wilmington has long been active in leadership positions with several veteran's organizations. Retired Chief Warrant Officer of the U.S. Naval Reserve. Charter member of the Submarine Veterans of World War II. Married, three children.



**Rep. Charles Rose, 40,** of Fayetteville, is co-founder of the Congressional Clearing house on Woman's Rights. University of North Carolina law graduate. Elected to Congress in 1972 and re-elected ever since. Member of House Agriculture Committee, House Administration Committee and Select Permanent Committee on Intelligence. Member of the Democratic Steering and Policy Committee. Married, two children.



**Vivian Wright, 47,** of Wilmington, has been active in local government for nearly a decade. New Hanover County Commissioner since 1972. Former member of New Hanover County Boards of Health and Elections. Married, two children.



Much confusion, generated by a noisy group of militant environmentalist groups through the mass media has completely obscured a sensible and rational solution to the so-called energy problem. I believe that if an actual crisis exists, it has been created by federal agencies that have yielded to and even supported those "prophets of doom", spokesmen who have consistently assured the public "the sky is falling" and doomsday is just around the corner. In addition, nuclear energy potential is virtually unlimited and regardless of assertions to the contrary, is the safest of present energy producing systems. The solution to all of this, of course, is to simply to get government out of the way in order that our energy producing companies can produce the vital energy that is needed to sustain our American productive system. My first priority will be to abolish EPA and the federal Department of Energy.

There is no question that there is a serious energy crisis in this country. I do not feel that it is a contrived shortage, but one that has been on the horizon for quite some time. I agree with President Carter that we must pursue a policy of encouraging alternate energy investments in this country. In particular, I feel that the synthetic fuel program should be pursued with vigor as well as increased use of our abundant national resources such as coal and other fossil fuels. I support nuclear power. I also support the initiatives made by the statewide EMC organization toward developing a prototype peat fuel generation facility. While I do not feel peat will replace coal as a major generating source of electricity in the short term, we must explore every avenue of potential energy contribution we have.

U.S. should have policies that are geared toward energy self-sufficiency. Since coal is our most abundant resource, the government should encourage its production and not hinder its research and development by excessive regulation. Nuclear fuel electric generating plants have to be utilized to rid our country of dependence on foreign oil. The ten-year period that is currently required to license a nuclear plant can and should be reduced. The development of the breeder reactor should be encouraged by the government. All of our resources, including water and hydroelectric generation, need to be and can be developed to their fullest potential without causing excessive harm to our environment.

**Democratic Party**

**Rep. W.G. Hefner, 50,** of Concord, has been active in veteran affairs during his six years in Congress. President of WRKB radio station in Kannapolis. Gospel singer and television personality for more than two decades. Member of House Veterans Affairs Committee and Public Works Committee. Member of Democratic Party Steering and Policy Committee, a top level party policy-making organization. Married, two children. Has supported legislation favoring cooperatives about half the time.



The energy crisis is real. There is nothing phony about the fact that nearly half of the oil used in the U.S. comes from other countries. We cannot control the supply or price of this oil because it is not ours. But we can control the amount we use and we have not been doing a good job of it. We have such an appetite for oil that we have let the OPEC nations get a strangle-hold on us.

But it is a fact that our nation, which has the most highly advanced and productive economy in the world, has a tremendous need for energy. We cannot just go back to the "good old days" before we had gasoline powered automobiles and electric lights.

The most expensive and dangerous option we have in terms of our nation's security is to continue to rely on oil as we have in the past. We have other choices, though.

America has enough coal to last for centuries. We are starting to develop new sources of fuel such as oil shale and gasohol. Solar energy is beginning to show that it can be effective and economical. And nuclear energy is an important part of this package of energy alternatives.

I am not an advocate of nuclear energy as the "be all and end all" of our national energy problems. We cannot accept it with blind faith. But we must also realize that none of the alternatives to nuclear power are developed enough yet to take up the slack if we were to stop using nuclear energy. Nuclear power development should proceed without unnecessary delays or undue haste. We need to have a balance among different kinds of power. It would be unwise to put total reliance on any one of them.

(Continued on Page 24)



**Ed Y. Sweet**, 63, of Kannapolis, is an accountant and tax consultant who won nearly 100 fights in his early days as an amateur and semi-pro boxer. Calls himself "one-man tax revolt." Former Golden Gloves and YMCA champion boxer. Tax consultant for 30 years. Graduate of King College of Bristol, Tenn., on boxing scholarship. Married, three children.



**John E. Gray**, of Mt. Ulla, is a combat veteran of America's last three wars—World War II, the Korean War and the Vietnam War. Retired as a Colonel in the Army following his years of service. Manages Lexington trucking firm. Degree in political science from Davidson College. Masters degrees in business administration from Syracuse University and in computer science from American University. Married.



**Republican Party** — **L. E. (Larry) Harris** did not participate.

#### **DISTRICT 9: Iredell, Lincoln, and Mecklenburg.**

##### **Democratic Party**

**Randall Rich Kincaid**, 40, of Davidson, an economics professor at Davidson College, is serving his second term on the Davidson City Commission. Senior Economic Consultant for the Environmental Protection Agency's Office of Water Programs Operations. Chairman of Davidson Parks and Recreation Committee. Ph.D. degree in economics from Duke University. Married, two children.



##### **Republican Party**

**Rep. James G. Martin**, 45, of Davidson, has been active in politics for more than a decade. Former chairman of Mecklenburg Board of County Commissioners. Former associate professor of chemistry at Davidson College. Ph.D. in chemistry from Princeton. Elected to Congress in 1972 and re-elected ever since. Member of House Ways and Means Committee, and Select Committee on Energy. Chairman of the Republican Task Force on Health. Married, three children.



I strongly endorse the continued development of coal and nuclear fuel for electric generation in this country. I also strongly encourage future use of water resources concerning development for electric purposes as needed by our nation in this time of need.

The country faces an energy crisis because of its over dependence on petroleum-based fuels, and its lack of control over sufficient world crude oil reserves to meet its current and future needs. We simply must exploit the energy alternatives which return control of our energy future to our hands, because our military and economic security demands it.

Fortunately, our technological capabilities make a bright energy future possible. Coal is abundant and current oil-fired generating plants can and should be converted to it promptly, notwithstanding adverse effects on clean air; a problem which research must concurrently address for possible solutions. Other coal plants must be developed to meet our growing requirements, in combination with necessary additional nuclear fuel electric generating plants, with due care to minimize the detrimental impact on environment quality.

The necessary development of coal and nuclear electric generating plants will provoke confrontation with environmentalists, as will the needed development of more multi-purpose dams to produce not only hydroelectric power, but also attendant benefits of flood control, water recreation, and water conservation for industrial, agricultural, and civil consumption purposes.

Today our nation is dangerously dependent on all oil imports. Similarly, out-of-state resources supply virtually all of North Carolina's energy needs. An economically feasible, balanced, and quickly operational program toward energy independence must become public policy now on the national and state levels.

This policy must retain contributions from the conventional options—coal, gas, nuclear, and oil. Use of coal, our most abundant fossil fuel with reserves for a century or more, will grow steadily in the '80's. However, slow growth is probable and advisable because of external costs to the environment and to health from mining. Research and development for cleaner burning, gasification, and liquefaction must continue to prevent adverse consequences to future generations from carbon dioxide in the atmosphere. Present nuclear capacity is required in many areas, and is an investment we cannot abandon. However, rising costs, safety considerations, waste disposal, and availability of fuel all suggest that we should expect nuclear to play a fairly limited role in our energy supply in the future.

Significant incentives for immediate conservation measures, passive as well as active solar heating, and the use of agricultural residue, solid waste, wood, wind, and water must be implemented.

I strongly support continued development of both coal and nuclear plants. The only real alternatives are coal or gas-fired plants and their long-range practicality cannot be imagined. With both coal and nuclear, safety considerations are paramount. Living in proximity to coal-fired plants exposes a person to more radiation than he would be exposed to if he lived the same distance from a nuclear plant. The aggregate risk from fuel mining, transporting, use and waste disposal are higher for coal than nuclear. We have little choice but to rely on nuclear power to a considerable extent for many years while research continues on fusion and other exotic methods of power production.



**DISTRICT 10:** *Alexander, Burke, Caldwell, Catawba, Cleveland, Gaston, and Watauga.*

**Democratic Party** — James O. (Jim) Icehour did not participate.

**Republican Party**

**Rep. James T. Broyhill,** 53, of Lenoir, ranks 56th among the 435 members of the U.S. House of Representatives in seniority and 13th among the republican leadership. He is seeking his 10th straight term of office. A former "Young Man of the Year" in Lenoir. Holds several important House committee posts, including the senior minority position on the powerful Interstate and Foreign Commerce Committee, which has jurisdiction over natural gas and electric power, energy, consumer protection, regulation of interstate commerce and communications, railroads and other important areas. Second-ranking minority member on the House Budget Committee with posts on task forces dealing with economic policy, projections and productivity; regulations and spending limitations and tax policy. Has a degree in business administration from UNC-CH and is a former trustee of Wake Forest University and Lees-McRae College, member of the Development Board of LenoirRhyne College. Married, three children.



Our reliance on foreign oil is at the root of our energy problems, both on the supply side and because of the high cost. Oil imports, which account for nearly half of our oil usage, are causing at least two percentage points of double-digit inflation.

Oil currently provides 60 percent of the energy consumed in the U.S.; natural gas, 25 percent; coal, 18 percent; nuclear power, four percent; and all others, primarily rivers, three percent.

While the solutions to our energy problems are many-faceted, such as conservation and the use of alternative sources, one of the most obvious answers is the use of coal. About 90 percent of our energy reserves are coal. Environmental policies, many of which are well-intentioned, have thrown coal into a secondary back-up position behind oil.

We need to make better use of coal, and it should be the policy of the federal government to develop a program which will permit wider use of coal without destroying the environment.

Congressional interest in making better use of our coal reserves is growing, as evidenced by the large number of bills which have been introduced calling for increased development of coal and the technology needed to expand the use of this energy source.

I also support the continued development and wider use of nuclear power. We do not have any choice in this matter. The government and the industry must continue to work together in this important area, and safety should continue to be emphasized and improved.

**DISTRICT 11:** *Avery, Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Madison, Mitchell, Polk, Rutherford, Swain, Transylvania, and Yancey.*

**Democratic Party**

**Rep. Lamar Gudger,** 61, of Asheville, had a long career in state government before coming to Congress four years ago. Former member, State House and Senate. Member of the state Democratic Party Council. Former secretary of the state Democratic Executive Committee. Member of the House Interior Committee and Judiciary Committee. University of North Carolina law graduate. Married, four children. Has supported legislation favorable to cooperatives about half the time.



I support the continued development of coal and nuclear fuel for generating electricity and have sponsored two seminars in my District dealing with alternatives to fossil fuels. One such seminar dealt particularly with the necessity of continuing the construction of nuclear power generating plants. At this seminar, held shortly after the Three Mile Island accident, the major speakers were William Lee of Duke Power Company and David Freeman of the Tennessee Valley Authority.

**Republican Party** — William M. (Bill) Hendon did not participate.





## Shoaf Named Wake EMC's General Manager

A former staff member with the North Carolina statewide organization of Electric Membership Corporations has been named general manager of Wake EMC, Wake Forest.



Earl F. Shoaf, who served as manager of the statewide organization's central purchasing and materials supply

operations for three years, succeeds Douglas P. Leary.

Leary resigned last fall to accept an appointment to the North Carolina Utilities Commission by Gov. Jim Hunt.

Shoaf joined Wake EMC after a brief stint as executive vice president of a materials supply program serving South Carolina electric cooperatives. The Davie County native is a veteran of eight years in the rural electric program, having begun his career as purchasing agent and safety coordinator at Crescent EMC, Statesville.

A graduate of Appalachian State University, he taught health and physical education for two years at Davie County High School, while also coaching the school's baseball, football and basketball teams. He is married to the former Phyllis Danner of Mocksville and they have two children.

## REA Loans Top \$386 Million

In 1979, the Rural Electrification Administration approved \$25,350,000 in loan funds to 10 rural electric cooperatives in North Carolina. The funds were used to provide electric service for 20,202 additional consumers in the state, and to help build 1,050 miles of line.

Over the history of the rural electrification program, REA has approved \$386,253,210 in loan funds to the 34 REA borrowers in the state, including 29 cooperatives. These funds have helped finance distribution and power supply facilities to serve an estimated 507,424 rural consumers over 61,035 miles of line.

The first REA loan in North Carolina was approved in September, 1935, with the first REA-financed line energized May 18, 1936, by the Tidewater Power Company, Wilmington.

As of January 1, 1980, REA had advanced \$347,611,328 to borrowers in North Carolina. The funds have been invested by the borrowers in local electric facilities. Of the 99,000 farms in the state, 99 percent are receiving electric service.

By January 1, 1980, REA borrowers in North Carolina had made a total of \$200,663,999 in payments on their government loans. The payments included \$122,865,369 repaid on principal as due, \$3,450,005 of principal paid ahead of schedule, and interest payments of \$74,348,625.

**Now Selling Direct!**

**FACTORY TO YOU**  
Our 13th Year

**Mustang RIDING MOWER**  
All Attachments Available

**5 H.P. Model-\$269.95**  
to own one send check or money order to  
**LAWN PRODUCTS OF AMERICA**  
1128 S. Edgewood Ave., Jacksonville, FL 32205  
Bank cards accepted (904)387-1512  
Send for Garden Equipment Catalog

**16 H.P. Garden Tractor only \$1,299.**

**Big 8 H.P. Only \$329.**  
Freight Paid



**SOUTHERN ENGINEERING  
COMPANY OF GEORGIA  
ARCHITECTS—ENGINEERS  
ATLANTA, GEORGIA**

**ARAUCANA CHICKENS**  
Lay Colored Easter Eggs

Blue, Olive, Green, Pink and other colors. Reports claim more nutrition and less cholesterol. Choose from 41 varieties of Rare and Fancy breeds. Poultry show winners from coast to coast. Also all popular laying breeds from nation's best breeders. Safe shipment guaranteed to all 50 States and U.S. Possessions. Write today for Big FREE color picture catalog showing chickens.

**MARTI POULTRY FARM**  
Box 27-35, Windsor, Missouri 65360



**Now YOU Can  
SAVE A LIFETIME OF GATE OPENING  
with  
THE SMITH CATTLEGUARD**



— and other quality precast concrete farm products —

- one-piece construction • immediate shipment •
- 19 years experience •
- shipped direct to you from the factory •

Licensed by  
EASI-SET® INDUSTRIES 12 ft. cattleguard \$320; 14 ft. cattleguard \$345; 16 ft. cattleguard \$375; f.o.b. plant

Please send me free information on:

☐ cattleguards ☐ feed bunks ☐ heated automatic stock waterers  
☐ stock waterer

name \_\_\_\_\_  
address \_\_\_\_\_  
city \_\_\_\_\_ state \_\_\_\_\_ zip \_\_\_\_\_  
phone \_\_\_\_\_

**SMITH CATTLEGUARD CO.** CC-4  
(919) 349-2905 Route 4, Box 69-D Reidsville, N.C. 27320



# Books



By Frank Jeter Jr.

*Let The People Know* by Dr. William L. Carpenter. N.C. Agricultural Extension Service and N.C. Agricultural Experiment Station, Raleigh, 171 pages. No price quoted.

Many readers of *Carolina Country* are interested in North Carolina's agriculture, whether they are active farmers or not. For those with this interest, this new book is an interesting commentary on agricultural progress during the past 60 or 80 years, and also on the information apparatus that has informed the public on the science of growing food and related activities.

This book review is aimed at impartiality, and I hope the appraisal is fair. But so much of the information in these pages concerns my own father, Frank H. Jeter, that some people may suspect a little "family pride" in this review. I'm in no position to dispute them.

The narrative starts with the small staff that started the information office, putting out simple booklets to inform farmers and press releases for newspapers. Then the book moves on to cover expanded press and publications endeavors, special stories for farm magazines and those with general circulation, and much later expanding to radio and then television work.

My father was a central figure to all these operations throughout his career, beginning years before World War I and continuing until his death in 1955. Most old-time newspaper editors recall him as the man who provided useful news to their papers. But many old-time farmers identify Frank Jeter first and foremost with years of producing, writing and broadcasting a full hour of farm news over Radio Station WPTF. Broadcast news was also provided other stations in North Carolina, but the full one-hour show was unique during the time it was broadcast.

Bill Carpenter, who has headed the Department of Agricultural Information at North Carolina State University in recent years, has done a notable job of research and a first-rate job of writing. He mentions virtually every employee the department ever had, as well as the work they did, and his writing tells how they contributed to the advancement of North Carolina agriculture.

He brings this history right up to date, as we see the division adding writers, editors, illustrators, specialists, and eventually creating the print shop that still serves the N.C. State campus. We read of multifold honors and recognition, both state and national, given to the information staff.

The title comes from a frequent saying of Frank H. Jeter. He truly believed that you should "Let The People Know."

Naturally, I'm proud of this book.

Frank Jeter is public information officer for USDA—Soil Conservation Service in North Carolina.



Carolyn Bell Wright  
Bell Farms, Inc.  
Pantego, N.C.

Gene R. McGraw, President  
Federal Land Bank Association of  
Washington, D.C.

**"I respect  
their opinions  
and rely  
on their help."**

"I called the Land Bank president and said we had a chance to buy some land. He went with us to see it first hand. He was real excited. We didn't have to sell him like people with some financial institutions. I appreciated both his enthusiasm and his knowledge. Now that we've bought and cleared the land, I'm going to talk with PCA about financing for operating expenses."

All of agriculture's financial needs can be met best by the Farm Credit System. Production Credit Associations, Federal Land Bank Associations, Farm Credit Services and the Bank for Cooperatives all know that.

**Agriculture deserves the credit.**



Financing for  
Farmer  
Cooperatives



Short and  
intermediate-term  
Farm Credit



Long-Term  
Farm Credit



Joint Land Bank  
and  
PCA services





**FREE** AT NO  
EXTRA  
COST!

Check Coupon for Free Bonus  
Items, shipped automatically  
with your order. Free Plant-  
ing Guide with every order!

# "End of Season" Sale Lets You Dress Up Troublesome Bare Spots Where Nothing Else Will Grow — Send Today! Last Call...BIG SAVINGS, FAST SERVICE ON BLOOMING GROUND COVERS!

**Priced Low To Sell Every Plant  
Before May 31 — Order By Mail!**

No garden or landscape is complete without the carefree beauty and lasting color that only flowering ground covers provide. Only ground covers so easily dress up pesky trouble areas . . . under shady trees, steep slopes or banks, rock gardens, borders, edging along walkways or driveways, any "eyesore" area where nothing else will grow. Every ground cover offered in this "end of season" sale is hardy, requires little or no maintenance, helps stop erosion and conserve moisture in the soil, grows and spreads year after year without replanting. Order today! Replace weeds, crabgrass and nuisance areas with attractive flowering ground cover! Every selection is guaranteed.

**All-In-One Carefree Ground  
Cover Chokes Out Stubborn Weeds!**

**CROWNVETCH — 6 for  
\$1.99**

Quickly transforms steep slopes, banks, troublesome weedy areas into a thick mat of lacy green foliage drenched with hundreds of delicate pink and white blooms. Coronilla variety—hardy, maintenance free, disease and drought resistant. Blooms June til frost. Spreads year after year without replanting. Prospers even in problem areas where nothing else has a chance!



**CREEPING SEDUM**

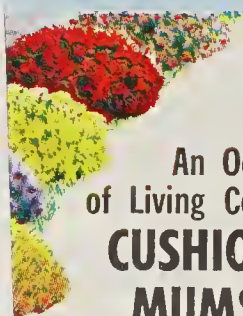
(Dragon's Blood)

**4 for only \$1.50**

Rugged and carefree, spreads rapidly in sun or shade. The lush, semi-evergreen foliage erupts in masses of fiery-red blooms, mid-summer to September. Hardy, Michigan nursery grown. Plant 6-12" apart for fast spreading in rock gardens, shady areas, or "trouble spots" where grass won't grow.

**AMOUS "NO FAULT" GUARANTEE . . . Send Today!**

day for these amazing money-saving offers for spring planting. Each ship is guaranteed to be exactly as advertised . . . vigorous and tagged for easy identification, well packed for prompt arrival in addition. If not satisfied on arrival, you may return within 15 days refund, including any postage you sent. Any plant that doesn't flourish, we will replace it free (3 year limit). Complete Spring Planting cluded with every order. Clip the coupon and mail today!



**An Ocean  
of Living Color!**

**CUSHION  
MUMS  
or only \$1.98**

of flaming color to set cape ablaze! These hardy urserly grown root division come to you in an assort-vid, gorgeous colors . . . ws, pinks, purples, bronze, etc., as available. Normally develop to bushel basket size, each plant drenched with masses of 1-2 inch blooms! Guaranteed to bloom.



**CREEPING MYRTLE  
20 for \$1.98**

You've often admired the pretty blue periwinkle flowers that seem to float on a dense carpet of shiny evergreen foliage! Creeping Myrtle (Vinca minor), thrives even in dense shade where grass or flowers won't grow. Blooms each spring with masses of cheery blue blossoms. You get matured plant divisions, 20 plants cover 40 square feet.

**MOUND ASTERS  
10 for only \$1.98**

Every fall, just when other flowers fade and die. Mound Aster bursts into colorful bloom for weeks on end. These hardy Michigan nursery grown perennials are breathtaking when planted in borders or rows on walks or driveways. Red, white, pink, purple, mixed colors as available. Send today!



**Ground-Hugging Foliage, Mixed Colors!**

**CREEPING PHLOX  
6 for \$1.50**



Michigan nursery grown perennial (Phlox subulata), covers the ground with a spreading rug of evergreen foliage. Flowers freely each spring with masses of gay, colorful blooms. Transforms drab areas or rock gardens into a rolling sea of color that enhances your entire landscape.

**MAIL MONEY-SAVING ORDER BLANK**

MICHIGAN BULB CO., Dept. CM-158

1950 Waldorf, Grand Rapids, Mich. 49550

Please send order as indicated, include all FREE bonus items order earns. All items are covered by your NO FAULT GUARANTEE.

PRINT NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

HOW MANY	CAT. NO.	ITEM	COST
	208	Crownvetch (6 for \$1.99 - 12 for \$3.85)	
	205	Creeping Sedum (4 for \$1.50 - 8 for \$2.95)	
	200	Cushion Mums (10 for \$1.98 - 20 for \$3.85)	
	213	Creeping Myrtle (20 for \$1.98 - 40 for \$3.85)	
	204	Creeping Phlox (6 for \$1.50 - 12 for \$2.95)	
	203	Mound Asters (10 for \$1.98 - 20 for \$3.85)	
1	FREE	Giant Hibiscus if order mailed by May 31	0.00
6	FREE	Peacock Orchids if order totals \$4.00	0.00
6	FREE	Anemones (plus 6 Peacock Orchids) if order totals \$8.00	0.00
12	FREE	Oxalis (plus 6 Anemones and 6 Peacock Orchids) if order totals \$12.00	0.00

☐ Remittance enclosed, plus 90¢ towards postage and handling. Ship postpaid. **TOTAL** \$ \_\_\_\_\_

☐ Bill on my credit card, plus 90¢ postage and handling. Ship postpaid. (Check one). **GRAND TOTAL** \$ \_\_\_\_\_

☐ Master Charge ☐ Visa ☐ Amer. Express **Credit Card #** \_\_\_\_\_

Exp. Date \_\_\_\_\_

MICHIGAN BULB CO., 1950 Waldorf, Grand Rapids, Mich. 49550

N CAROLINA COLLECTION  
THE LIBRARY UNC  
CHAPEL HILL NC

SS

1

27514